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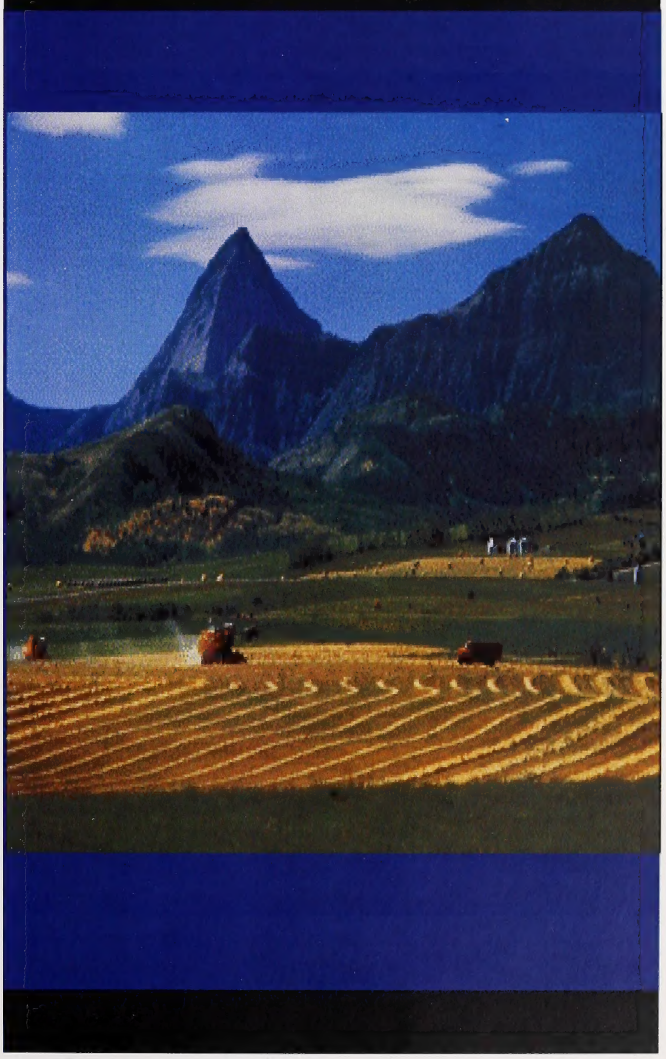
Alberta Municipality Profile 2001 Census of Agriculture

North East Region

Economics & Competitiveness

- Provost No. 52
- Flagstaff County
- Wainwright No. 61
- Camrose County No. 22
- Beaver County
- Minburn County No. 27
- Vermilion River County No. 24
- Two Hills County No. 21
- Lamont County
- Bonnyville No. 87
- Lakeland County
- St. Paul County No. 19
- Smoky Lake County



Alberta
AGRICULTURE, FOOD AND RURAL DEVELOPMENT

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NORTH EAST REGION

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Introduction

This publication builds on an earlier release by the Statistics and Data Development Unit entitled *"2001 Census of Agriculture for Alberta, I.D., M.D., and County Data by Region"*. In that publication, data were presented by grouping Improvement District, Municipal District and County data for selected farm variables. This latest publication goes a step further in restructuring the same farm variable information with the objective of building individualized Improvement District, Municipal District and County profiles. The data used in this publication was from a special custom run obtained from Statistics Canada, based on the 2001 Census of Agriculture, conducted on May 15, 2001. For more information about the Census of Agriculture, readers are encouraged to visit the **Statistics Canada** website at www.statcan.ca, or the **Alberta Agriculture, Food and Rural Development** website at www.agric.gov.ab.ca.

The "Alberta Municipality Profile – 2001 Census of Agriculture" consists of five publications which are based on the former five AAFRD agricultural administrative regions (South, Central, North East, North West and Peace). It is important to note that while **AAFRD no longer uses the agricultural administrative regions**, these have been maintained for the convenience of users to facilitate data comparisons with some of the previous Census years.

Also worth noting, is that data confidentiality (as designated by an "x") at the Municipality level has resulted in some regional totals not adding up to the provincial total due to data suppression.

Users are encouraged to refer to the section on the Census definitions and notes for explanations of terms used in this report. Also, for spatial data interpretation, users are advised to refer to the Alberta map with its regional boundaries, and Alberta Municipalities Classified by Region.

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And finally, Unit Leader Reynold Jaipaul for providing leadership and resources throughout the process.

Note to Users

The contents of this document may not be used or reproduced without properly accrediting the **Statistics and Data Development Unit, Economics and Competitiveness Division, Alberta Agriculture, Food and Rural Development.**

Census Definitions and Notes

General Notes

Conversion Factors

1 acre = 0.404 685 6 hectares
1 hectare = 2.471 acres
1 square foot = 0.092 903 04 square meters
1 square meter = 10.763 91 square feet
1 kilogram = 2.204 622 6 pounds
1 pound = 0.453 592 4 kilograms

Rounding

Totals may not equal the sum of their parts due to the use of conversion factors or the rounding of fractions to whole numbers.

Amalgamations

Due to confidentiality constraints, data for subdivisions with very few farms were combined with data from adjacent areas. In most cases, the name of the amalgamated subdivisions is identical to the largest component of the amalgamation.

- Starland County refers to: Drumheller and Starland County
- Lakeland County refers to: Improvement District No. 24 (Wood Buffalo) and Lakeland County
- Ranchland M.D. No. 66 refers to: Kananaskis Improvement District, Improvement District No. 9 (Banff), Improvement District No. 12 (Jasper), Crowsnest Pass, and Ranchland M.D. No. 66
- Lesser Slave River M.D. No. 124 refers to: Opportunity No. 17 and Lesser Slave River No. 124

Data are not available for:
(due to minimal or no agricultural activity)

- Improvement District No. 4 (Waterton Park)
- Improvement District No. 13 (Elk Island)
- Improvement District No. 25 (Willmore Wilderness Park)

Headquarters Rule

Many agricultural operations in Canada are composed of numerous parcels of land in a number of locations. These different locations are often situated in several geographic areas (such as townships or counties). In these situations, the "headquarters rule" assigns all data collected for the agricultural operation to the geographic area where the farm headquarters is located.

Incomplete Enumeration of Indian Reserves and Indian Settlements

On some Indian reserves and Indian settlements in the 2001 Census, enumeration was not permitted or was interrupted before it could be completed. Moreover, for some Indian reserves and Indian settlements, the quality of the enumeration was considered inadequate. These geographic areas are called incompletely enumerated Indian reserves and Indian settlements.

Data for census farms located on these incompletely enumerated reserves and settlements are therefore not available. The impact of the missing data is very small for higher-level geographic areas (Canada, provinces, and census agricultural regions). However, the impact is more significant for those smaller areas (census divisions and census consolidated subdivisions) in which the affected reserves and settlements are located.

For a listing of the names and locations of the incompletely enumerated Indian reserves and Indian settlements, please refer to the Statistics Canada web site at http://www.statcan.ca.

Land Use in 2001

- Total Land in Crops includes all areas reported for field crops, fruits, vegetables, nursery products and sod.
- Summerfallow includes idle land that has not been worked or sprayed for more than one year.
- Tame or Seeded Pasture refers to land that has been cultivated and seeded, or drained, irrigated, fertilized or controlled for brush or weeds; does not include areas to be harvested for hay, silage or seed.
- Natural Land for Pasture refers to native pasture, native hay, rangeland, grazable bush, etc.
- All other land includes land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located; idle land; woodlots; sugarbush; tree windbreaks; bogs; marshes; sloughs; woodland; wetland, etc. All other land includes Christmas tree area.

What's new for 2001?

Computer Use for farm Management

As it has since 1991, the Census of Agriculture includes data on the number of farmers using a computer to manage their farm. In 2001, however, data is also available for the first time on whether they are using it for

accounting, inventory control, word processing, Internet, email or some other application.

Leased Machinery

In 2001, the Census of Agriculture asked respondents to distinguish between "owned" and "leased" for each type of farm machinery and equipment. Past censuses have not made this distinction.

Certified Organic Products

2001 data also includes information on how many farmers are producing certified organic commodities and categorizes them by type (fruit, vegetables, greenhouse products, field crops, animals or animal products, or "other").

Deleted Topic in 2001

Capital Purchases

The entire topic was excluded since more complete information is available through the Farm Financial Survey, which is conducted every two years.

Definitions

Certified Organic Products

Certified organic products come from farms that are operated according to a set of principles requiring the avoidance of manufactured chemicals whose adherence to these principles is verified by a third party authorized to certify the operation.

Contour Cultivation

Contour cultivation is the practice of cultivating the field across the slope to reduce soil erosion from rapid water run-off.

Crop Rotation

Crop rotation is a practice where crops are alternated each year, or in a multi-year cycle, for soil conservation or disease control purposes.

Family Corporation

A family corporation is an agricultural corporation in which an individual or family owns the majority of the corporation shares.

Farm

A census farm is an agricultural operation that produces at least one of the following products intended for sale: crops (hay, field crops, tree fruits or nuts, berries or grapes, vegetables, seed); livestock (cattle, pigs, sheep, horses, game animals, other livestock); poultry (hens, chickens, turkeys, chicks, game birds, other poultry); animal products (milk or cream, eggs, wool, furs, meat); or other agricultural products (Christmas trees, greenhouse or nursery products, mushrooms, sod, honey, maple syrup products).

Farm Capital

Farm capital includes the value of all farmland, buildings, farm machinery and equipment (including passenger vehicles used in the farm business) and livestock and poultry. Respondents report the value of their land, buildings, farm machinery and equipment as of Census Day. Values for livestock and poultry inventories reported in the census are calculated using data on average farm prices for the various types of livestock and poultry. Farm capital does not include the value of crops in the field or in storage, or farm inputs on hand, such as fertilizer and seed.

Farm Operators

In 2001, 1996 and 1991, "farm operators" was defined as those persons responsible for the day-to-day management decisions made in the operation of a census farm or agricultural operation. Up to three farm operators could be reported per farm. Prior to the 1991 Census of Agriculture, the farm operator referred to only one person responsible for the day-to-day decisions made in running an agricultural operation.

Farm Type

Farm typing is a procedure that classifies each census farm according to the predominant type of production. This is done by estimating the potential receipts from the inventories of crops and livestock reported on the questionnaire and determining the product or group of products that make up the majority of the estimated receipts. The commodity or group of commodities that account for 51 per cent or more of the total potential receipts determines the farm type.

"Grain and Oilseed" farm type includes the following farm types: oilseed, corn for grain, dry field pea and bean, and other small grain.

"Field Crops" farm type includes the following farm types: hay and fodder crops, forage seed for seed, tobacco, potato and other field crops.

"Miscellaneous Specialty" farm type includes the following farm types: sheep and lamb; goat; horse and pony; fur; other livestock specialty; mushroom; greenhouse products; nursery products and sod; maple; and Christmas tree.

"Livestock combination" farm type includes cattle and hog farms; cattle, hog and sheep farms; and other livestock combination farms.

"Other Combination" farm type includes other field crop combination farms; fruit and vegetable combination farms; and all other types of farms.

Grassed Waterways

Grassed waterways are either natural or constructed to control soil erosion. The waterway is permanently grassed and consists of a shallow channel, which is designed to slow down run-off water. The grass stabilizes the soil and prevents it from being washed away. They are usually shaped to allow easy crossing by farm machinery.

Green Manure Crops for Plough Down

A green manure crop for plough down is the practice of incorporating young green plants into the soil for fertility purposes. These plants are usually grown with the single purpose of being used as a soil improver. Common examples are buckwheat and red clover.

Gross Farm Receipts

Farm receipts measure the gross revenue generated by agricultural holdings. They are not a direct measure of profit since operating expenses have not been deducted. The data for receipts were reported for the previous calendar year or for the last complete accounting (fiscal) year.

Gross Receipts include:

- receipts from all agricultural products sold
- marketing board payments received
- program and rebate payments received
- GST refunds received
- dividends received from co-operatives
- receipts from maple syrup and Christmas tree sales
- custom work and all other farm receipts
- forest products (firewood, pulpwood, logs, fence posts, pilings and standing timber)

Gross Receipts do not include:

- receipts from the sale of capital items (e.g. land, buildings or machinery)
- receipts from the sale of goods bought only for retail sales

NOTE: Farm receipts data from the Census of Agriculture are not directly comparable with the similarly named series derived on an annual basis by Statistics Canada (published in Catalogue No. 21-603, "Agriculture Economic Statistics"). Census data includes inter-farm transactions, i.e., the value of agricultural products (livestock and poultry, seed and seedlings and feed) sold from one farm to another within the same province. The annual series excludes inter-farm sales.

Hired Paid Labour

Work done on the farm during the previous calendar year by persons 15 years of age and over, either on a year-round, seasonal or temporary basis. Work excludes housework, custom work and non-agricultural work. Agricultural and manpower researchers use data on hired labour to estimate and evaluate labour requirements and for planning training programs.

Interest Expenses

Refers to interest on operating debt and on all other debts (e.g., machinery or mortgage debt) for the previous calendar year or for the last complete accounting (fiscal) year. Interest expenses do not include payment of principle or amount of debt outstanding. Interest expenses as a percent of total expenses is used as a proxy for debt since actual debt levels are not reported in the census.

Livestock Inventory

Includes all animals on the farm, regardless of ownership; and any animals owned but pastured on a community pasture, grazing co-op or public land. Livestock on farms exclude animals owned but kept on a farm, ranch, or feedlot operated by someone else.

Livestock data from the census are used as the basis for annual estimates and for estimating inventories, production and future supplies of animals and animal products for domestic consumption and export. Farmers use census estimates to make production and marketing decisions while government departments, private companies and farm media use census information in market analysis and formulation of agricultural outlooks.

Mechanical or Hand Weeding of Crops

Mechanical or hand weeding of crops is extracting weeds mechanically or by hand.

Natural Land for Pasture

Natural land for pasture is grazable land that has not been recently improved.

Non-family Corporation

A non-family corporation is an agricultural corporation in which a group of unrelated individuals own the majority of the corporation shares.

Organic Certifying Agency

A certification agency is an accreditation body that can be a co-operative association or an incorporated entity. It is responsible for establishing a standard and then verifying that those seeking its accreditation meet that standard. Organic certification is based in the Organic Agriculture Standard put out by the Canadian General Standards Board and differs slightly from province to province.

Paid on a Year-round Basis

An employee who is paid on a year-round basis is employed either part time or full time twelve months of the year.

Paid on a Seasonal or Temporary Basis

An employee who is paid on a seasonal or temporary basis is employed part time or full time for only part of the year.

Partnership With or Without a Written Agreement

A partnership with or without a written agreement is an agricultural operation where the business is owned and operated jointly by two or more persons with or without a written agreement and where risks and profits are shared. The partners may or may not own the land, buildings, machinery, etc.

Permanent Grass Cover

Permanent grass cover is a practice where a field or land is kept in grass cover indefinitely to keep the soil from being eroded away.

Present Market Value

The present market value of something is the amount of money it would bring in if it were sold in today's market.

Quota

A quota is an entitlement, or right, to sell or deliver a certain amount of an agricultural product (for example, milk, eggs or poultry) produced under supply management.

Sole Proprietorship Operation

A sole proprietorship operation is an agricultural operation where one person owns the non-incorporated business. The person who owns the business may or may not own the land, buildings, machinery, etc. There may be multiple operators (persons responsible for the day-to-day management decisions) such as husband and wife, father and son, etc.

Strip-cropping

Strip-cropping (or strip farming, field strip-cropping or wind strip-cropping) is a method of controlling soil erosion by dividing the farm into narrow fields having different crops, with or without fallow. For example, the narrow fields may be alternately cropped-uncropped or they may be strips of different crops. The widths of the cropped strips are usually multiples of a tillage implement or spray boom, etc.

Summerfallow Land

Summerfallow land is a term used to describe land on which no crop will be grown in order to conserve moisture but will be sprayed or cultivated for weed control.

Tame or Seeded Pasture

Tame or seeded pasture is grazable land that has been improved from its natural state by seeding, draining, irrigating, fertilizing or weed control.

Tillage

Tillage is the practice of working the soil for the purpose of bringing about the more favourable conditions for plant growth. Clean-till (conventional tillage) incorporates most of the crop residue into the soil while minimum-till (conservation tillage) retains most of the crop residue on the surface. No-till includes direct seeding into stubble or sod.

Windbreaks or Shelterbelts

Windbreaks or shelterbelts are trees, either planted or naturally present. This practice is used more predominantly in western Canada where farmland is more susceptible to wind action and where trapping snow for moisture is important.

Winter Cover Crops

Winter cover crops are crops such as oats or fall rye seeded in the fall to protect the soil from water and wind erosion during the winter and from heavy rains and run-off in the spring.

Notes on Census Definitions and Data

(1) Farm

The 2001 Census of Agricultural definition of a census farm remained constant with the 1996 definition, which was expanded to include commercial poultry hatcheries and operations that produced only Christmas trees.
Over time, the definition of a farm has changed. In 1971 and 1976, a farm was defined as an agricultural holding of

one acre or more with sales of agricultural products of $50 or more. In 1981 and 1986, the minimum sales requirement was increased to $250.

In 1991, a farm was referred to as a census farm, ranch or other agricultural holding which produces at least one of the following products intended for sale (no minimum sales requirement): crops, livestock, poultry, animal products, greenhouse or nursery products, mushrooms, sod or honey.

(2) Net Farm Operating Income

Salaries and wages paid to family members were excluded from Farm Operating Expenses when calculating Net Farm Operating Income.

(3) Operating Arrangements

The 1996 questions on year of incorporation for corporate farms and on other types of operations were omitted from the 2001 Census questionnaire.

(4) Farm Type

A farm is classified according to the predominant commodity produced. The commodity or group of commodities that account for 51 per cent or more of the total gross farm receipts determines the farm type.

(5) Land Tenure

In 2001, the *area sharecropped, rented or leased from others* was split into two separate categories:

- *Area rented or leased from others*
- *Area crop shared from others*

(6) All Other Land

All other land includes land on which farm buildings, barnyards, lanes, home gardens, greenhouses and mushroom houses are located; idle land; woodlots; sugarbush; tree windbreaks; bogs; marshes; sloughs; etc.

Since 1996, "All Other Land" also includes Christmas tree area. Some operators reported unplanted land intended for crops as idle land (a component of "All Other Land") since at the time of the Census of Agriculture, they were uncertain as to whether this land would be planted. This situation only affected farms not included in the Progress of Seeding Follow-up.

(7) Paid Agricultural Labour

Work done on the farm during the previous calendar year by persons 15 years of age and over, either on a year-round, seasonal or temporary basis. Work excludes housework, custom work and non-agricultural work.

(8) Value of Farm Machinery and Equipment

For the 1996 and 2001 Census of Agriculture, operators were asked to report the present market value of all farm machinery and equipment that they owned or leased on Census Day.

Changes made in 2001 are as follows:

- *Number* of items column used in 1996 was split into two categories:
  -Number owned
  -Number leased
- *Irrigation equipment* was added as a separate category
- Separate categories on *Two-wheel drive* and *Four-wheel drive* tractors were dropped from the 2001 questionnaire
- *Tractors under 20hp.*, *Tractors 20-39 hp.*, and *Tractors 40-99 hp.* used in 1996 were combined into one category: *Tractors under 100 hp.*
- *Self-propelled grain combines* and *Pull-type grain combines* used in 1996 were combined into one category: *Combines*
- *Swathers* and *Mower conditioners* used in 1996 were combined into one category: *Swathers and mower-conditioners*
- *Balers making bales less than 200 lbs.* and *Balers making bales 200 lbs. or more* used in 1996 were combined into one category: *Balers.*

(9) Value of Farm Land and Buildings

Refers to the market value of land and buildings on the operation on Census Day. It includes the value of all houses that are part of the operation; the value of fixed equipment/machinery found in farm buildings on the operation. It does not include the value of any land and buildings rented or leased to others.

(10) Farm Operating Expenses

Refers to gross operating expenses of the operation in 2000 (calendar year) or for the last complete accounting (fiscal) year.

Changes made in 2001 are as follows:

- *Custom work, contract work* and *machinery rental expenses* used in 1996 was split into two separate categories:
  -Custom work and contract work
  -Rental and leasing of farm machinery, equipment and vehicles
- *Diesel fuel, gasoline, oil and lubricants for farm machinery* and *Fuel expenses for heating and crop drying* used in 1996 were combined into one category: *All fuel (diesel, gasoline, oil, wood, natural gas, etc.).*

- *Rent and leasing of land and buildings on a cash basis* and *Rent and Leasing of land and buildings on a share crop basis* used in 1996 was combined into one category: *Rental and leasing of land and buildings.*
- *Electricity* and *Telephone and all other telecommunication services* used in 1996 were combined into one category: *Electricity, telephone and all other telecommunication services.*
- The *Packaging material expenses* and *Insurance premiums* categories no longer existed separately, but were included in *All other farm business operating expenses.*
- Question on *percentage of seed, plants, cuttings and bulbs purchased commercially* was dropped.
- *All Other Expenses* was phrased differently in 1996 and excludes depreciation and capital cost allowance.

(11) Gross Farm Receipts

Refers to gross farm receipts of the operation in 2000 (calendar year) or from the last complete accounting (fiscal) year.

(12) Spring Wheat

Spring wheat includes utility and prairie spring wheats.

(13) Winter Wheat/Fall Rye

Winter wheat or fall rye is to be harvested in 2001.

(14) Hay and Field Crops

- *Chick peas, Ginseng* and *Caraway seed are new variables in 2001.*
- *Fababeans, Triticale* and *Safflower* were removed and are reported under *Other Field Crops*
- *All other tame hay cut for silage* and *Other fodder crops* categories used in 1996 were combined into one category: *All other tame hay and fodder crops cut for hay or silage.*

(15) Vegetables Grown for Sale

Excludes greenhouse vegetables.

(16) Fruits, Berries and Nuts

The *Producing area* column was added for all fruit trees and nuts, and the *Number of bearing and non-bearing* categories was dropped

(17) Christmas Trees

The 1996 question on *number of Christmas trees harvested* was not on the 2001 questionnaire.

(18) Herbicide/Insecticide/Fungicide Use

The area of land that has been treated with herbicides, insecticides and fungicides is under-reported. However, the data are comparable with previous censuses.

(19) Manure Application

As in 1996, the area of land on which manure was applied using each manure application method was under-reported. However, the 1996 and 2001 data are comparable.

(20) Soil Conservation Practices

In 2001, *Green manure crops for plough-down* and *Mechanical or hand weeding of crops* were added to this category.

(21) Cattle and Calves

In 2001, the *Heifers, 1 year and over* category used in 1996 was split into three separate sub-categories:

- *for beef herd replacement*
- *for dairy herd replacement*
- *for slaughter or feeding*

Due to response errors in 1996, the number of dairy cows and the number of farms reporting dairy cows may have been overstated, whereas the number of beef cows and the number of farms reporting beef cows may have been understated. The total number of cattle and calves, however, was not affected. These errors limit the comparability of the data between 1996 and 2001.

(22) Pigs

In 2001, the categories *All other pigs-under 45 lbs.* and *All other pigs-45 lbs and over* used in 1996 was replaces with:

- *nursing and weaner pigs*
- *grower and finishing pigs*

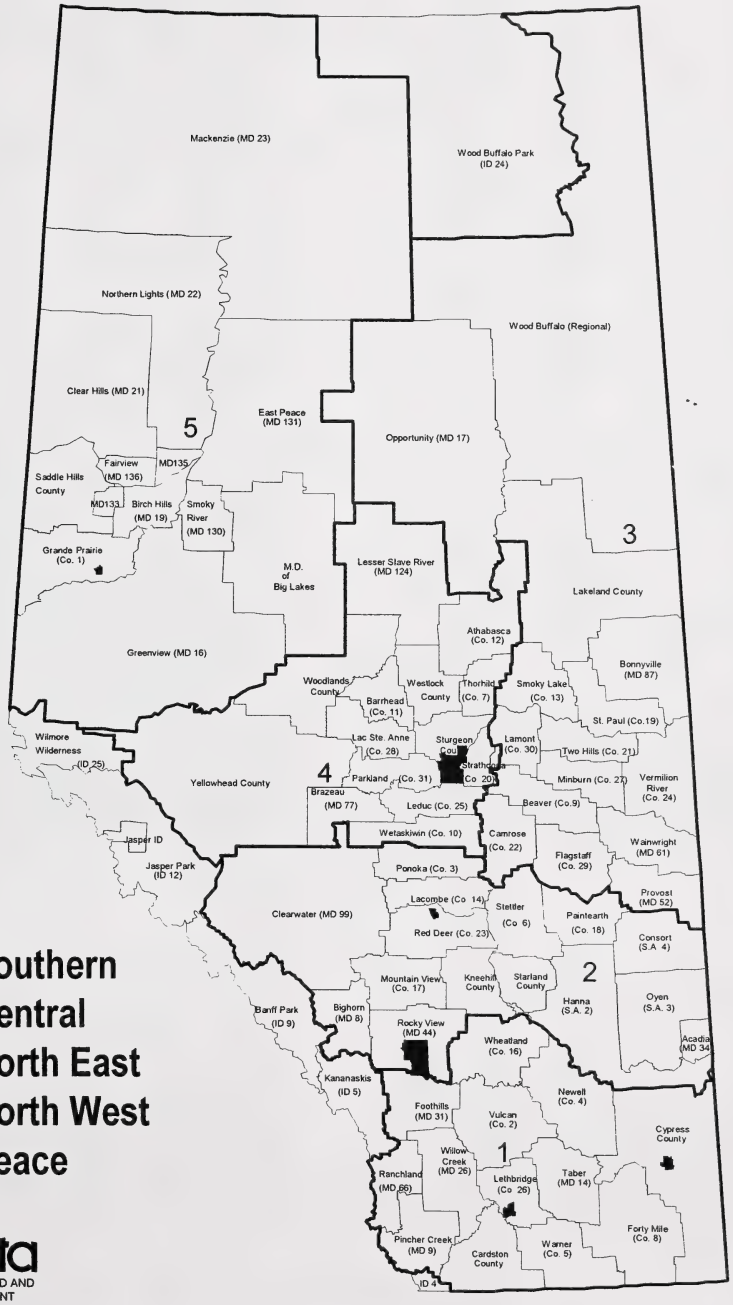
(23) Other Livestock

- *Wild boars* and *Elk* were added as separate categories and the *Rabbits* category was dropped, although rabbits were still reported under *Other livestock*
- Alpacas are now listed with *llamas*

(24) Colonies of Bees

As in 1996, some undercoverage, primarily of smaller operations with colonies of bees, occurred in 2001. However, the data are comparable with previous censuses.

2001 Municipalities and AAFRD Regions



1 Southern
2 Central
3 North East
4 North West
5 Peace

Alberta
AGRICULTURE, FOOD AND RURAL DEVELOPMENT
Economics and Competitiveness Division

eMapGIS 2004(c) 02/09/2004

Alberta Municipalities Classified by Region

South Region*

Legal Name	AMC	Reference
Cypress County	-------	M.D. No. 1
Forty Mile County No. 8	CO 8	County No.8
Warner County No. 5	CO 5	County No. 5
Lethbridge County	-------	County No. 26
Taber	MD	M.D. No. 14
Newell County No. 4	CO 4	County No. 4
Cardston County	-------	M.D. No. 6
Pincher Creek No. 9	MD 9	M.D. No. 9
Willow Creek No. 26	MD 26	M.D. No. 26
Vulcan County	-------	County No. 2
Wheatland County	-------	County No. 16
Foothills No. 31	MD 31	M.D. No. 31
Ranchland No. 66	MD 66	M.D. No. 66

Central Region*

Legal Name	AMC	Reference
Special Area No. 2	SA 2	S.A. No. 2
Acadia No. 34	MD 34	M.D. No. 34
Special Area No. 3	SA 3	S.A. No. 3
Special Area No. 4	SA 4	S.A. No. 4
Starland County	-------	M.D. No. 47
Kneehill County	-------	M.D. No. 48
Rocky View No. 44	MD 44	M.D. No. 44
Calgary	-------	Calgary
Mountain View County	-------	County No. 17
Paintearth County No. 18	CO 18	County No. 18
Stettler County No. 6	CO 6	County No. 6
Red Deer County	-------	County No. 23
Lacombe County	-------	County No. 14
Ponoka County	-------	County No. 3
Clearwater County	-------	M.D. No. 99
Bighorn No. 8	MD 8	M.D. No. 8

North East Region*

Legal Name	AMC	Reference
Provost No. 52	MD 52	M.D. No. 52
Flagstaff County	-------	County No. 29
Wainwright No. 61	MD 61	M.D. No. 61
Camrose County No. 22	CO 22	County No. 22
Beaver County	-------	County No. 9
Minburn County No. 27	CO 27	County No. 27
Vermilion River County No. 24	CO 24	County No. 24
Two Hills County No. 21	CO 21	County No. 21
Lamont County	-------	County No. 30
Bonnyville No. 87	MD 87	M.D. No. 87
Lakeland County	-------	M.D. No. 87
St. Paul County No. 19	CO 19	County No. 19
Smoky Lake County	-------	County No. 13

North West Region*

Legal Name	AMC	Reference
Wetaskiwin County No. 10	CO 10	County No. 10
Leduc County	-------	County No. 25
Brazeau No. 77	MD 77	M.D. No. 77
Parkland County	-------	County No. 31
Strathcona County	-------	County No. 20
Sturgeon County	-------	M.D. No. 90
Edmonton	-------	Edmonton
Lac Ste. Anne County	-------	County No. 28
Barrhead County No. 11	CO 11	County No. 11
Westlock County	-------	M.D. No. 92
Woodlands County	-------	M.D. No. 15
Thorhild County No. 7	CO 7	County No. 7
Athabasca County No. 12	CO 12	County No. 12
Yellowhead County	-------	M.D. No. 94
Lesser Slave River No. 124	MD 124	M.D. No. 124

Peace Region*

Legal Name	AMC	Reference
East Peace No. 131	MD 131	M.D. No. 131
Big Lakes	MD	M.D. BGL
Clear Hills No. 21	MD 21	M.D. No. 21
Northern Lights No. 22	MD 22	M.D. No. 22
Mackenzie No. 23	MD 23	M.D. No. 23
Greenview No. 16	MD 16	M.D. No. 16
Grande Prairie County No. 1	CO 1	County No. 1
Smoky River No. 130	MD 130	M.D. No. 130
Birch Hills County	-------	M.D. No. 19
Spirit River No. 133	MD 133	M.D. No 133
Saddle Hills County	-------	M.D. No. 20
Fairview No. 136	MD 136	M.D. No. 136
Peace No. 135	MD 135	M.D. No. 135

AMC – Abbreviated Municipality Code
Reference – Prior Legal Name

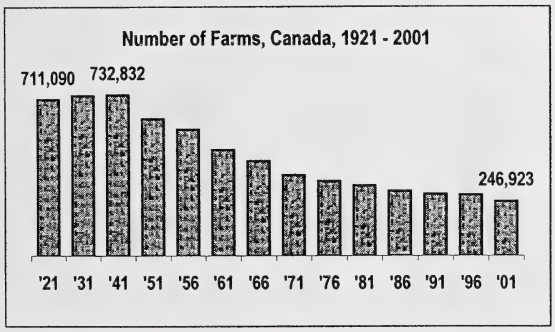
* AAFRD no longer uses agricultural administrative regions; for the convenience of users, the regions have been maintained in this publication to facilitate historical comparisons.

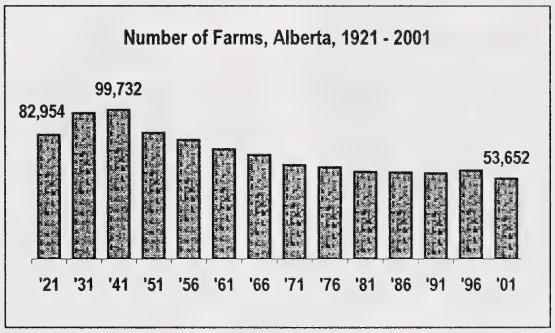
Alberta
AGRICULTURE, FOOD AND RURAL DEVELOPMENT
Statistics and Data Development Unit

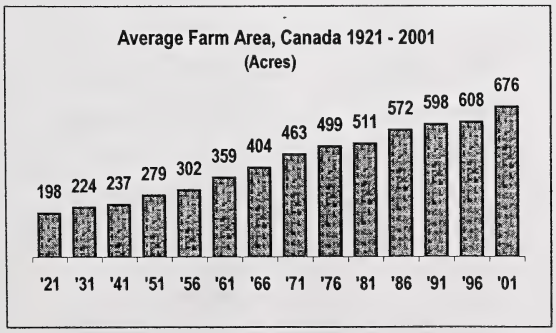
Table 1: Number of Farms, Canada and Provinces, 1921-2001

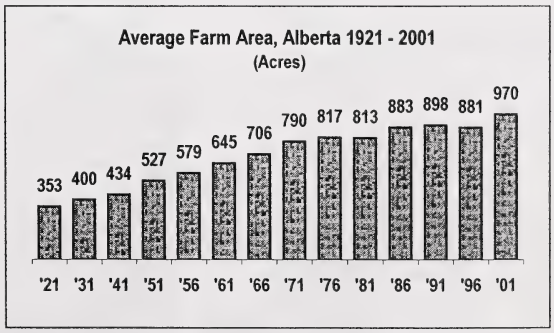
	CANADA	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
1921	711,090	...	13,701	47,432	36,655	137,619	198,053	53,252	119,451	82,954	21,973
1931	728,623	...	12,865	39,444	34,025	135,957	192,174	54,199	136,472	97,408	26,079
1941	732,832	...	12,230	32,977	31,889	154,669	178,204	58,024	138,713	99,732	26,394
1951	623,087	3,626	10,137	23,515	26,431	134,336	149,920	52,383	112,018	84,315	26,406
1956	574,993	2,387	9,432	21,075	22,116	122,617	140,602	49,201	103,391	79,424	24,748
1961	480,877	1,752	7,335	12,518	11,786	95,777	121,333	43,306	93,924	73,212	19,934
1966	430,503	1,709	6,357	9,621	8,706	80,294	109,887	39,747	85,686	69,411	19,085
1971	366,110	1,042	4,543	6,008	5,485	61,257	94,722	34,981	76,970	62,702	18,400
1976	338,552	878	3,677	5,434	4,551	51,587	88,801	32,104	70,958	61,130	19,432
1981	318,361	679	3,154	5,045	4,063	48,144	82,448	29,442	67,318	58,056	20,012
1986	293,089	651	2,833	4,283	3,554	41,448	72,713	27,336	63,431	57,777	19,063
1991	280,043	725	2,361	3,980	3,252	38,076	68,633	25,706	60,840	57,245	19,225
1996	276,548	742	2,217	4,453	3,405	35,991	67,520	24,383	56,995	59,007	21,835
2001	246,923	643	1,845	3,923	3,034	32,139	59,728	21,071	50,598	53,652	20,290

Nfld. - Newfoundland; P.E.I. - Prince Edward Island; N.S. - Nova Scotia; N.B. - New Brunswick; Que. - Quebec; Ont. - Ontario; Man. - Manitoba; Sask. - Saskatchewan; Alta. - Alberta; B.C. - British Columbia









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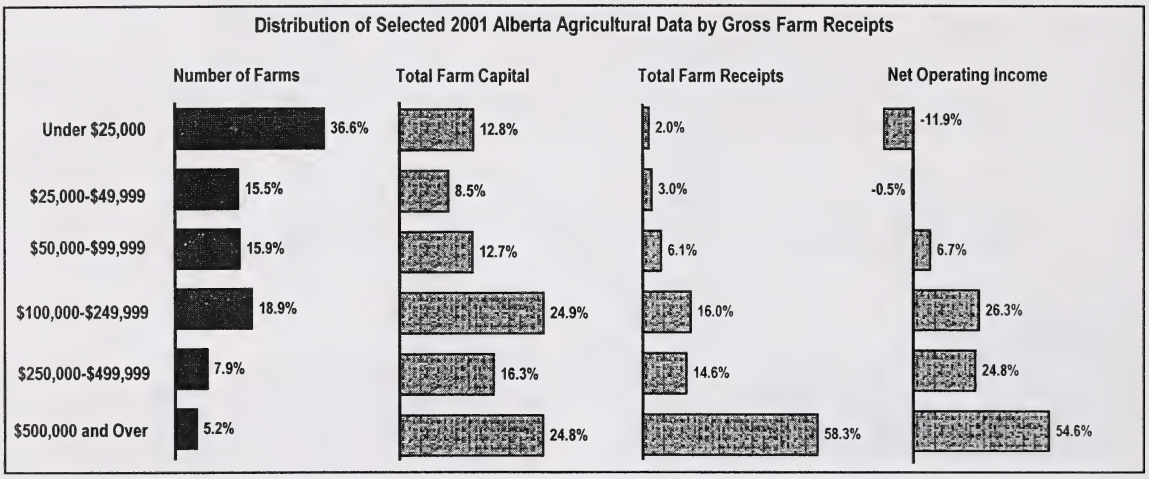
Source: Statistics Canada, Census of Agriculture, 1921 - 2001

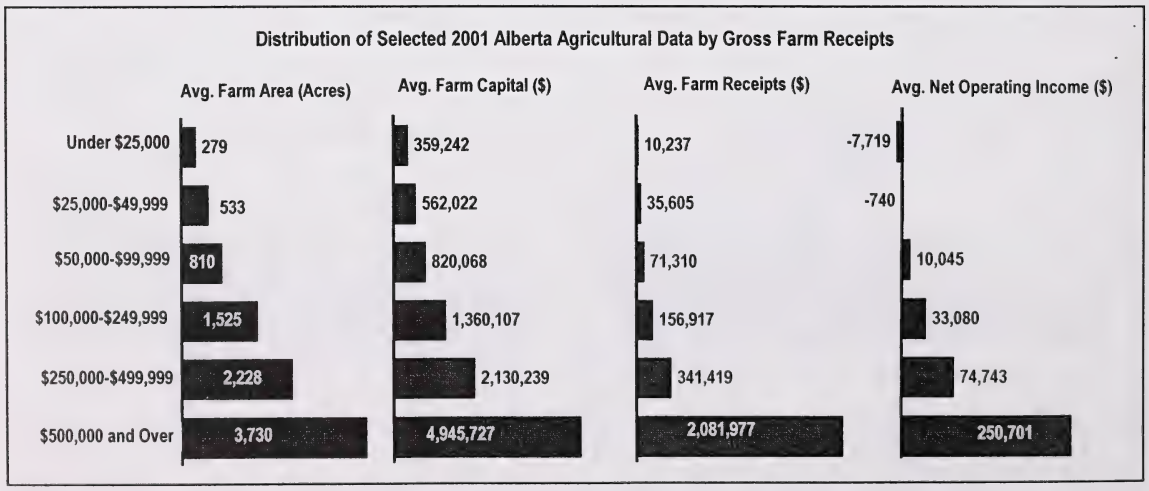
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

Table 2: Selected 2001 Alberta Agricultural Data Classified by Gross Farm Receipts

	Number of Farms	Total Area of Farms	Total Farm Capital	Total Gross Farm Receipts	Total Farm Operating Expenses*	Total Net Operating Income
		Acres	$	$	$	$
Under 25,000	19,654	5,483,203	7,060,533,767	201,190,428	352,909,003	-151,718,575
$25,000 - $49,999	8,335	4,441,171	4,684,452,117	296,767,712	302,939,129	-6,171,417
$50,000 - $99,999	8,526	6,903,446	6,991,899,953	607,989,536	522,343,596	85,645,940
$100,000 - $249,999	10,131	15,450,802	13,779,242,342	1,589,729,297	1,254,594,242	335,135,055
$250,000 - $499,999	4,230	9,424,536	9,010,911,508	1,444,200,977	1,128,039,074	316,161,903
$500,000 and over	2,776	10,355,740	13,729,338,584	5,779,569,273	5,083,623,906	695,945,367
TOTAL	**53,652**	**52,058,898**	**55,256,378,271**	**9,919,447,223**	**8,644,448,950**	**1,274,998,273**

* Excluding wages and salaries paid to family members of farm operators





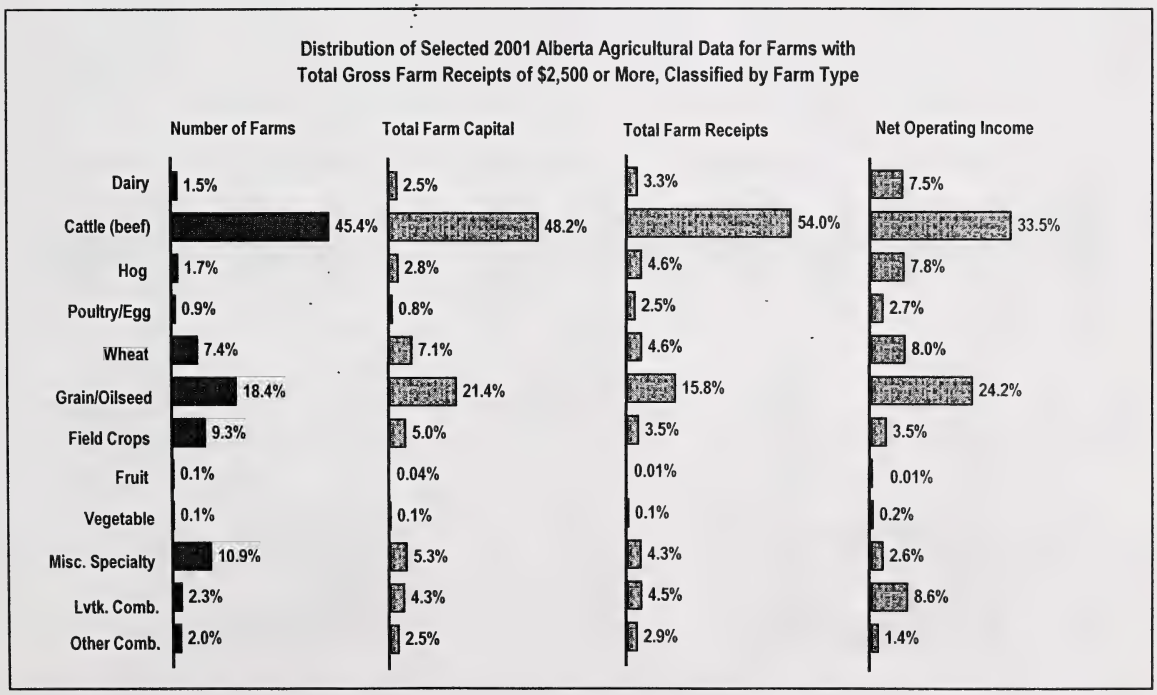
Source: Statistics Canada, 2001 Census of Agriculture

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

Table 3: Selected 2001 Alberta Agricultural Data for Farms with Total Gross Farm Receipts of $2,500 or More, Classified by Farm Type

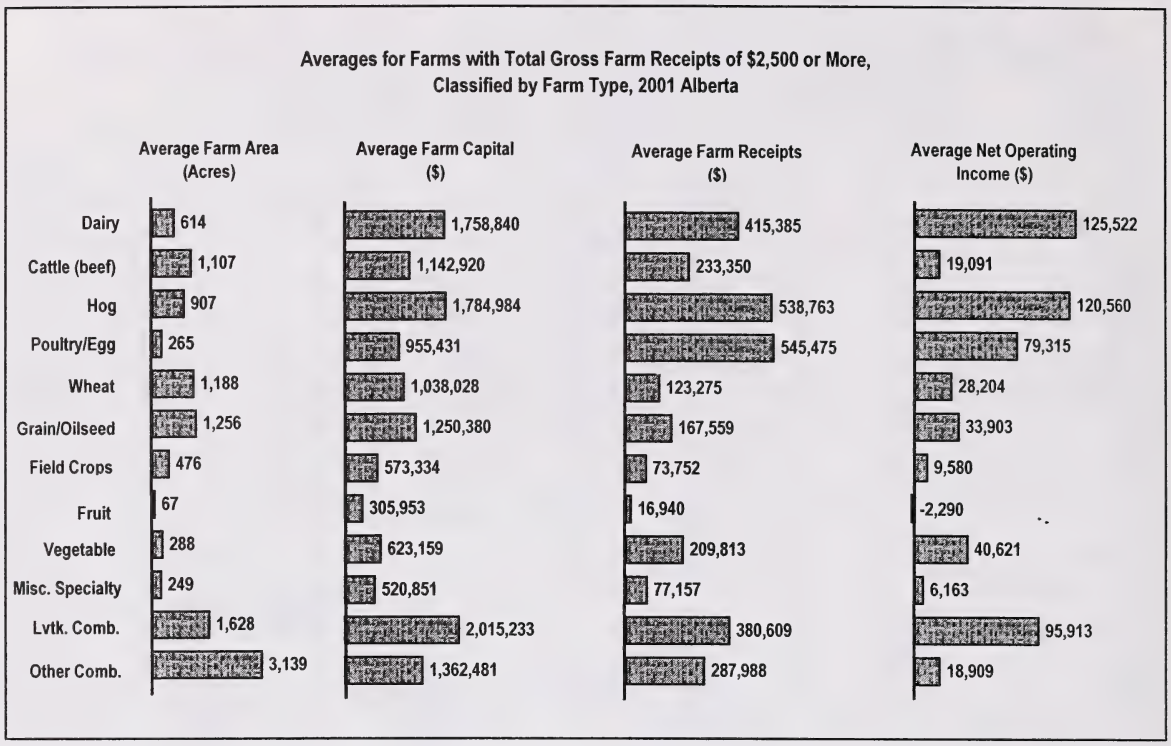
	Number of Farms	Total Area of Farms	Total Farm Capital	Total Gross Farm Receipts	Total Farm Operating Expenses*	Total Net Operating Income
		Acres	$	$	$	$
Dairy	776	476,692	1,364,859,762	322,338,467	224,933,444	97,405,023
Cattle (beef)	22,939	25,387,532	26,217,444,143	5,352,805,572	4,914,868,284	437,937,288
Hog	848	768,763	1,513,666,162	456,870,727	354,636,163	102,234,564
Poultry and Egg	446	118,078	426,122,139	243,281,833	207,907,138	35,374,695
Wheat	3,718	4,417,026	3,859,389,581	458,336,845	353,472,574	104,864,271
Grain and Oilseed (except wheat)	9,327	11,717,740	11,662,294,988	1,562,825,572	1,246,608,405	316,217,167
Field Crops (except grain and oilseed)	4,725	2,247,930	2,709,004,454	348,478,774	303,213,263	45,265,511
Fruit	73	4,925	22,334,588	1,236,621	1,403,774	-167,153
Vegetable	70	20,171	43,621,154	14,686,911	11,843,439	2,843,472
Miscellaneous Specialty	5,495	1,367,574	2,862,077,367	423,980,309	390,116,241	33,864,068
Livestock Combination	1,165	1,896,984	2,347,746,226	443,410,039	331,670,829	111,739,210
Other combination	998	3,132,247	1,359,755,551	287,412,151	268,540,764	18,871,387
Total	**50,580**	**51,555,662**	**54,388,316,115**	**9,915,663,821**	**8,609,214,318**	**1,306,449,503**

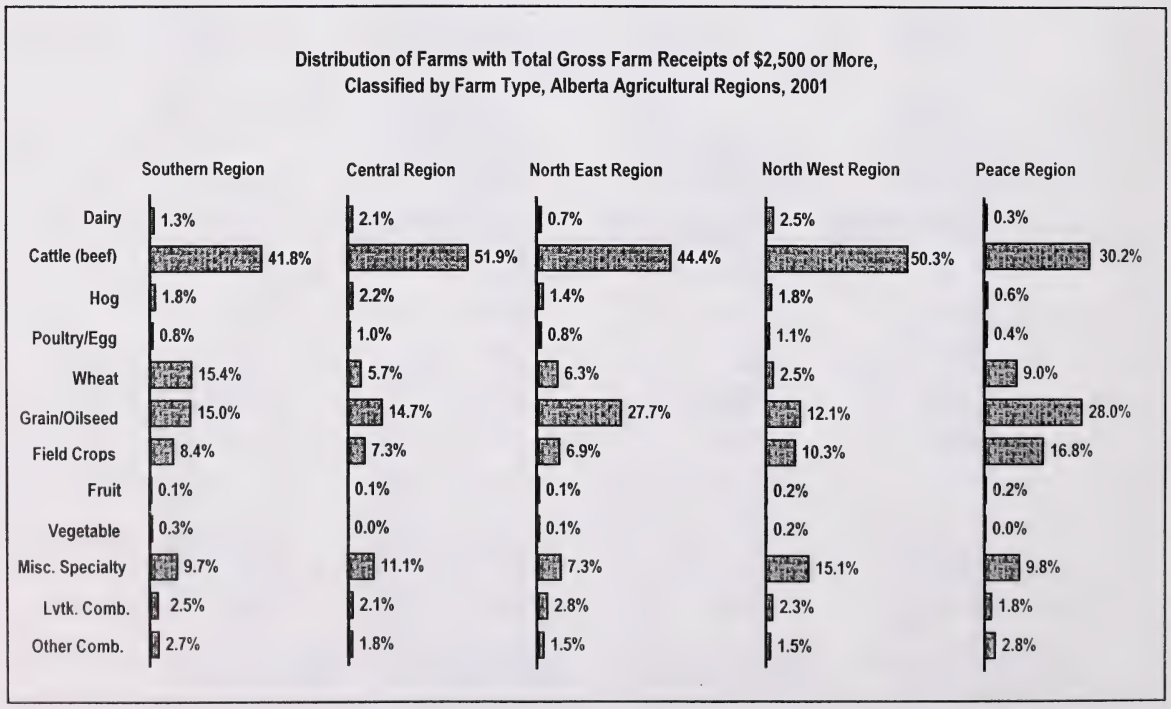
* Excluding wages and salaries paid to family members of farm operators



Source: Statistics Canada, 2001 Census of Agriculture

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development



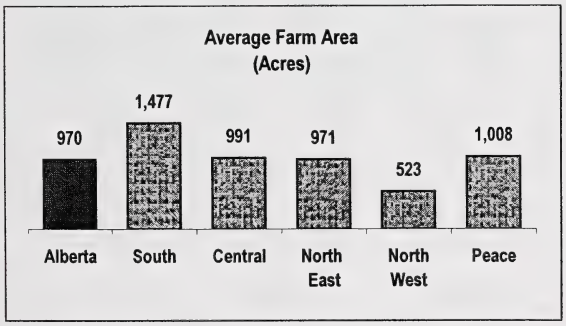


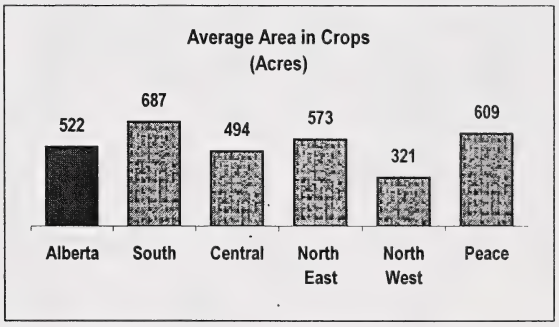
Source: Statistics Canada, 2001 Census of Agriculture

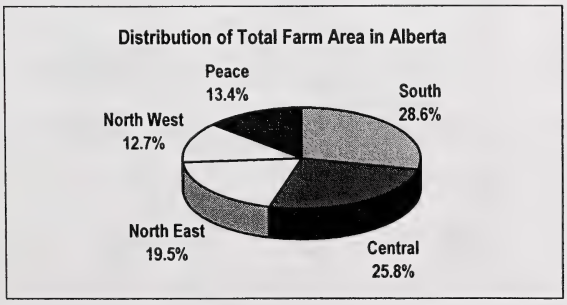
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

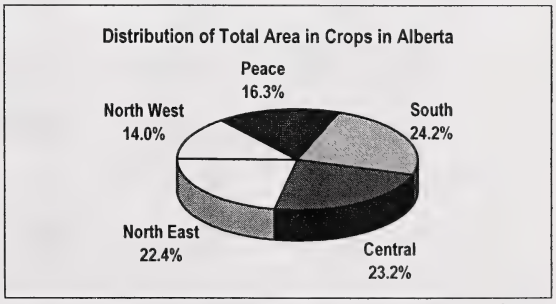
Table 4a: 2001 Alberta Agriculture Profile - Farms and the Land

	Alberta	South	Central	North East	North West	Peace
Number of Farms	**53,652**	**10,072**	**13,561**	**10,466**	**12,621**	**6,932**
Average Farm Size (Acres)	970	1,477	991	971	523	1,008
Land Tenure			Acres			
Area Owned	30,701,572	8,153,535	7,554,052	6,269,139	4,165,634	4,559,212
Area Rented, Leased or Crop Shared	21,357,326	6,719,607	5,883,902	3,896,085	2,432,644	2,425,088
Rented or Leased From Governments	10,126,861	3,964,345	3,130,487	1,289,523	683,502	1,059,004
Rented or Leased From Others	8,964,975	1,982,418	2,255,648	2,114,005	1,552,010	1,187,192
Crop Shared From Others	2,265,490	769,188	681,321	492,557	197,132	178,892
Total Area of Farms	**52,058,898**	**14,873,142**	**13,437,954**	**10,165,224**	**6,598,278**	**6,984,300**
Land Use			Acres			
Total Land in Crops	24,038,861	5,825,590	5,568,262	5,376,405	3,360,637	3,907,967
Summerfallow	3,053,214	1,315,691	755,523	413,568	150,881	417,551
Total Pasture Land	22,016,574	7,461,217	6,548,843	3,759,474	2,458,829	1,788,211
Tame or Seeded Pasture	5,512,654	958,897	1,517,128	1,229,757	1,151,039	655,833
Natural Land for Pasture	16,503,920	6,502,320	5,031,715	2,529,717	1,307,790	1,132,378
All Other Land	2,950,249	270,644	565,326	615,777	627,931	870,571
Total Area of Farms	**52,058,898**	**14,873,142**	**13,437,954**	**10,165,224**	**6,598,278**	**6,984,300**
Use of Personal Computers for Farm Management						
Number of Farms Reporting Use	21,813	4,961	5,932	3,726	4,637	2,557
% of Total Farms	40.7	49.3	43.7	35.6	36.7	36.9







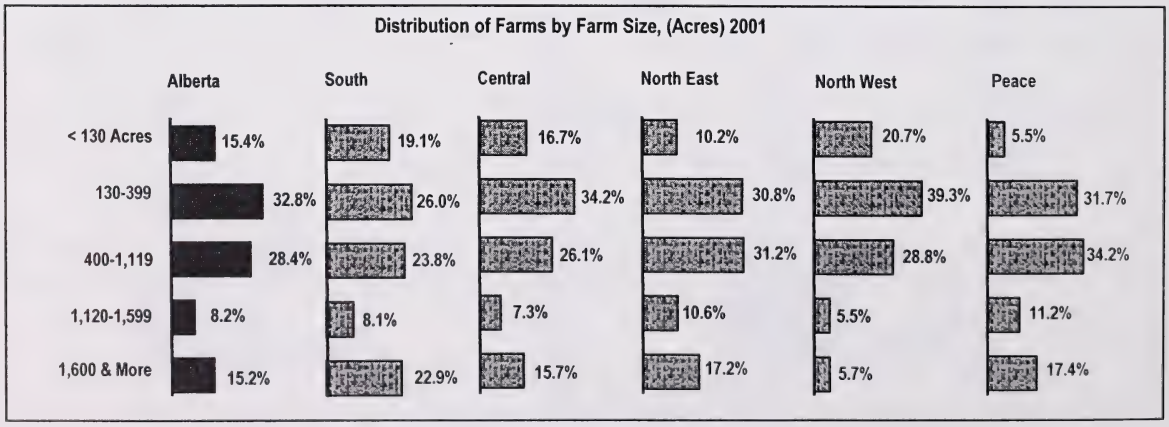


Source: Statistics Canada, 2001 Census of Agriculture

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

Table 4b: 2001 Alberta Agriculture Profile - Farms and the Land

	Alberta	South	Central	North East	North West	Peace
Farm Operating Arrangements	Number of Farms					
Sole Proprietorship	30,409	5,146	7,451	6,438	7,114	4,260
Partnership	16,147	2,741	4,374	2,923	4,199	1,910
With Written Agreement	2,135	486	625	324	452	248
Without a Written Agreement	14,012	2,255	3,749	2,599	3,747	1,662
Corporation	6,857	2,068	1,691	1,074	1,293	731
Family	6,124	1,845	1,536	963	1,135	645
Non-family	733	223	155	111	158	86
Other (institution/Community Pasture, etc.)	239	117	45	31	15	31
Total Farms	**53,652**	**10,072**	**13,561**	**10,466**	**12,621**	**6,932**
Farms by Total Farm Area	Number of Farms					
Under 130 Acres	8,257	1,927	2,262	1,072	2,613	383
130 - 399 Acres	17,632	2,618	4,636	3,223	4,958	2,197
400 - 1,119 Acres	15,211	2,398	3,536	3,268	3,639	2,370
1,120 - 1,599 Acres	4,382	818	995	1,099	697	773
1,600 & More Acres	8,170	2,311	2,132	1,804	714	1,209
Total Number of Farms	**53,652**	**10,072**	**13,561**	**10,466**	**12,621**	**6,932**
Farms by Type	Number of Farms					
Dairy	776	128	272	72	285	19
Cattle (Beef)	22,939	4,034	6,680	4,437	5,820	1,968
Hog	848	172	287	138	212	39
Poultry and Egg	446	80	132	78	129	27
Wheat	3,718	1,482	733	629	289	585
Grain and Oilseed (Except Wheat)	9,327	1,448	1,893	2,762	1,400	1,824
Field Crop (Except Grain and Oilseed)	4,725	812	935	692	1,193	1,093
Fruit	73	14	13	13	23	10
Vegetable	70	33	5	8	21	3
Miscellaneous Specialty	5,495	940	1,431	733	1,750	641
Livestock Combination	1,165	241	266	276	265	117
Other Combination	998	265	226	149	176	182
Total Farms Classified	**50,580**	**9,649**	**12,873**	**9,987**	**11,563**	**6,508**

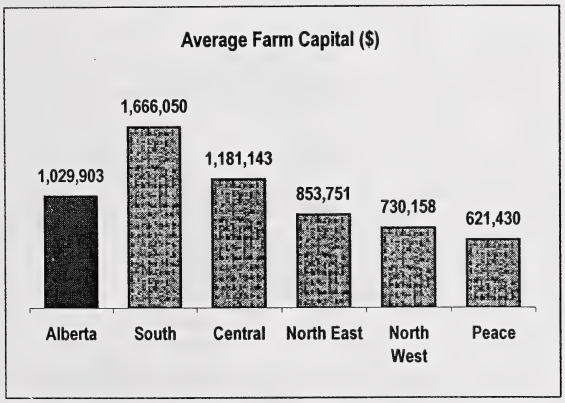


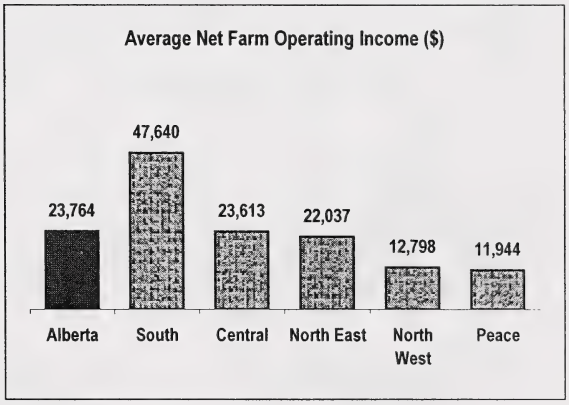
Source: Statistics Canada, 2001 Census of Agriculture

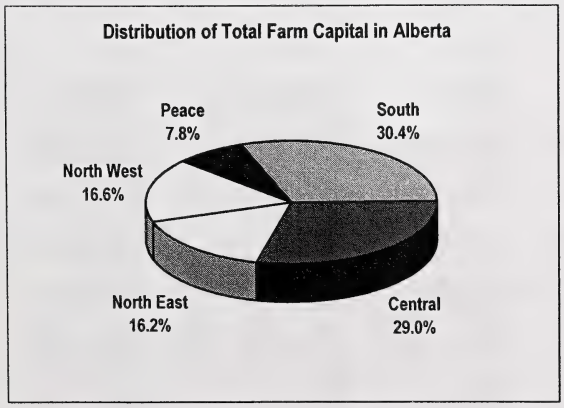
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

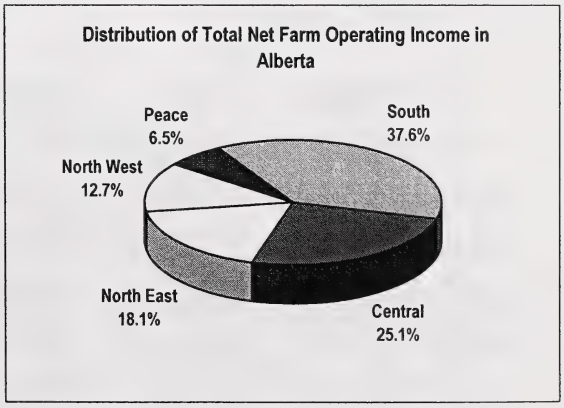
Table 5a: 2001 Alberta Agriculture Profile - Financial Characteristics

	Alberta	South	Central	North East	North West	Peace
Average Per Reporting Farm	Dollars per Farm					
Net Farm Operating Income	23,764	47,640	23,613	22,037	12,798	11,944
Farm Capital	1,029,903	1,666,050	1,181,143	853,751	730,158	621,430
Farm Operating Expenses	166,043	386,228	147,967	118,844	95,867	80,510
Farm Interest Expenses	14,319	21,696	15,258	12,359	10,620	10,179
Gross Farm Receipts	184,885	425,188	166,607	136,835	105,123	89,256
Farm Capital	$'000					
Machinery and Equipment	8,684,163	2,289,149	2,077,071	1,719,927	1,547,804	1,050,213
Livestock and Poultry	7,699,701	2,573,490	2,090,479	1,289,296	1,257,872	488,563
Land and Buildings	38,872,514	11,917,819	11,849,929	5,926,137	6,409,654	2,768,975
Owned	28,522,704	8,818,986	8,495,932	4,373,938	4,628,494	2,205,354
Rented or Leased from Others	10,349,811	3,098,833	3,353,998	1,552,199	1,781,160	563,620
Total Farm Capital	**55,256,378**	**16,780,458**	**16,017,479**	**8,935,360**	**9,215,330**	**4,307,751**









Source: Statistics Canada, 2001 Census of Agriculture

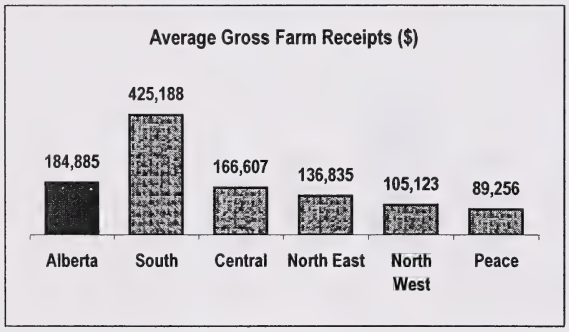
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

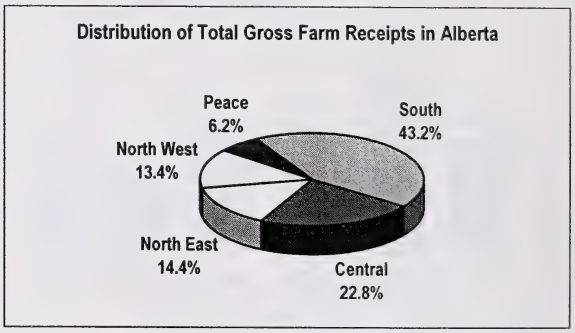
Table 5b: 2001 Alberta Agriculture Profile - Financial Characteristics

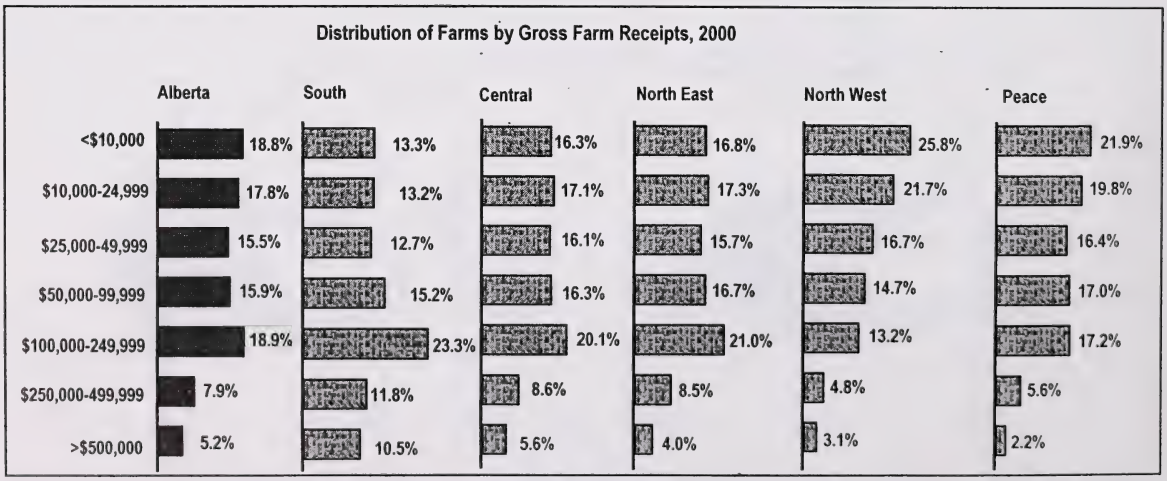
	Alberta	South	Central	North East	North West	Peace
Farms by Gross Farm Receipts	**Number of Farms**					
Under $25,000	**19,654**	**2,672**	**4,530**	**3,572**	**5,992**	**2,888**
Under $10,000	10,089	1,343	2,214	1,760	3,257	1,515
$10,000-$24,999	9,565	1,329	2,316	1,812	2,735	1,373
$25,000-$49,999	**8,335**	**1,276**	**2,179**	**1,638**	**2,107**	**1,135**
$50,000-$99,999	**8,526**	**1,530**	**2,215**	**1,743**	**1,860**	**1,178**
$100,000 and Over	**17,137**	**4,594**	**4,637**	**3,513**	**2,662**	**1,731**
$100,000-$249,999	10,131	2,346	2,720	2,203	1,672	1,190
$250,000-$499,999	4,230	1,187	1,164	887	602	390
$500,000 and over	2,776	1,061	753	423	388	151
Total Farms	**53,652**	**10,072**	**13,561**	**10,466**	**12,621**	**6,932**
	$'000					
Total Farm Operating Expenses*	8,908,533	3,890,092	2,006,584	1,243,825	1,209,937	558,095
Wages/Salaries Paid to Family Members	*264,084*	*87,428*	*67,436*	*42,346*	*44,707*	*22,168*
Total Gross Farm Receipts	9,919,447	4,282,498	2,259,358	1,432,114	1,326,754	618,724
Total Net Farm Operating Income**	1,274,998	479,834	320,210	230,635	161,523	82,796

* Including wages and salaries paid to family members of farm operators

** Excluding wages and salaries paid to family members of farm operators





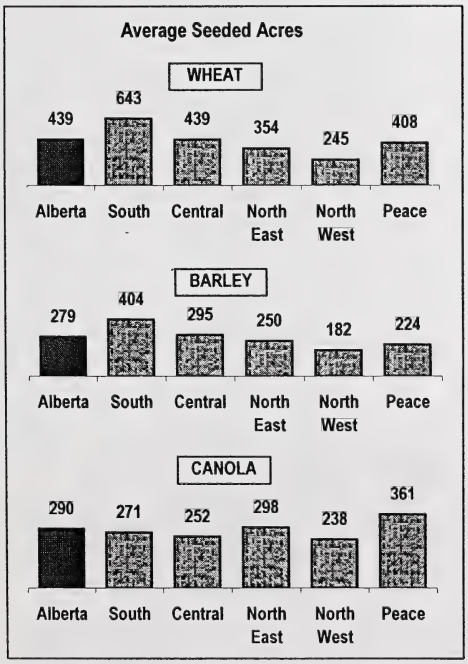


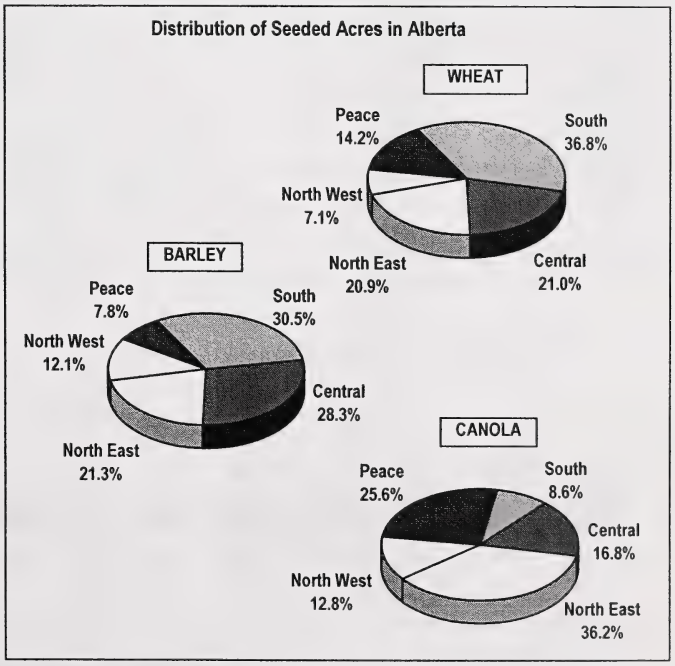
Source: Statistics Canada, 2001 Census of Agriculture

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

Table 6: 2001 Alberta Agriculture Profile - Crops

	Alberta	South	Central	North East	North West	Peace
Crops	Seeded Area - Acres					
Total Wheat	6,852,596	2,522,120	1,432,317	1,431,795	487,734	971,751
Spring Wheat (Excl. Durum)	5,809,275	1,684,813	1,270,184	1,410,737	476,903	957,353
Durum Wheat	962,906	740,085	33,062	14,666	8,286	11,805
Winter Wheat	80,415	55,312	13,573	6,392	2,545	2,593
Oats	1,364,674	130,245	343,588	407,379	268,597	214,683
Barley	4,902,090	1,488,605	1,388,828	1,045,602	594,351	382,722
Mixed Grains	404,174	51,767	168,543	115,372	53,860	13,855
Total Rye	117,138	36,129	39,845	29,072	5,661	5,537
Canola	2,660,509	225,782	447,007	962,018	340,947	681,326
Flaxseed	40,219	8,652	6,950	11,648	1,351	11,618
Mustard Seed	57,116	31,668	24,792	x	0	0
Potatoes	58,341	44,777	6,333	1,199	5,691	341
Dry Field Peas	608,217	121,033	134,733	206,711	47,943	90,857
Lentils	19,649	11,905	5,713	1,032	x	x
Total Dry Field Beans	150,006	132,131	14,637	1,234	1,763	241
Sugar Beets	29,726	29,726	0	0	0	0
Forage Seed for Seed	409,251	36,817	9,978	9,449	12,758	340,249
Alfalfa and Alfalfa Mixtures	3,915,607	611,255	915,684	799,395	935,762	653,511
All Other Tame Hay and Fodder Crops	2,279,767	251,851	581,944	337,052	585,843	523,077
Selected Vegetables Grown for Sale						
Sweet Corn	5,301	5,171	25	13	58	34
Green Peas	3,358	2,827	117	337	70	7
Green or Wax Beans	386	321	10	5	47	3
Carrots	1,214	882	67	31	225	8





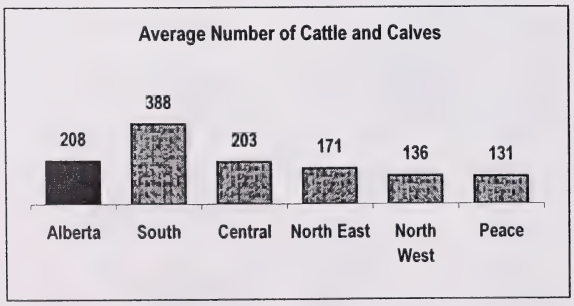
x - Confidential

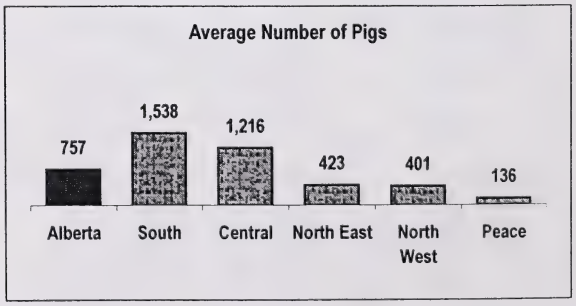
Source: Statistics Canada, 2001 Census of Agriculture

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

Table 7: 2001 Alberta Agriculture Profile - Livestock and Poultry

	Alberta	South	Central	North East	North West	Peace
Cattle and Calves			**Number of Head**			
Total Cows	2,183,332	473,168	696,043	441,168	410,587	162,366
Dairy Cows	84,044	24,525	27,393	7,481	22,897	1,493
Beef Cows	2,099,288	439,207	594,650	433,687	387,690	160,873
Heifers	1,159,329	566,111	250,080	165,226	132,944	44,968
Bulls	111,379	23,973	37,472	24,236	19,234	7,901
Steers	991,554	632,733	174,939	92,424	70,681	18,952
Calves	2,169,607	594,585	648,598	401,616	381,973	142,835
Total Cattle and Calves	**6,615,201**	**2,293,343**	**1,804,747**	**1,124,670**	**1,015,419**	**377,022**
Pigs						
Boars	9,324	2,996	2,881	1,278	1,710	308
Sows and Gilts for Breeding	200,478	68,248	71,822	27,200	27,692	4,161
All Other Pigs	1,817,731	612,397	687,480	221,611	244,940	32,100
Total Pigs	**2,027,533**	**696,793**	**762,183**	**250,089**	**275,204**	**43,264**
Total Sheep and Lambs	**307,302**	**93,193**	**69,843**	**49,249**	**68,601**	**25,598**
Horses and Ponies	159,962	28,362	48,067	26,418	40,645	16,470
Goats	42,270	7,753	11,597	4,660	9,629	7,416
Mink	x	x	x	x	45,204	0
Bison (Buffalo)	79,731	5,884	15,894	16,779	18,869	22,305
Deer	8,331	345	1,349	1,483	4,338	816
Elk	31,304	1,424	5,666	5,052	13,103	6,059
Poultry Inventory			**Number of Birds**			
Total Hens and Chickens	12,175,246	3,841,628	2,662,532	1,659,742	3,371,769	333,089
Broilers, Roasters and Cornish	8,791,995	2,683,248	2,143,227	1,274,553	2,524,512	166,455
Pullets - Under 19 Weeks, Intended for Laying	1,067,503	353,666	190,668	111,699	206,674	84,885
Laying Hens - 19 Weeks and Over	2,315,748	783,189	539,313	273,490	636,626	81,749
Laying Hens in Hatchery Supply Flock	530,266	86,097	177,301	144,800	108,468	13,600
Turkeys	864,438	263,982	157,785	133,288	295,968	13,415
Other Poultry	219,923	125,141	36,577	22,890	29,380	4,145
Poultry Production			**Kilograms**			
Broiler, Roaster & Cornish	105,387,692	33,797,158	23,623,344	16,463,544	29,419,991	2,083,655
Turkey	15,068,034	3,772,122	2,308,594	2,674,950	6,048,931	263,437
			Number of Birds			
Chicks or Other Poultry Hatched	71,319,860	527,960	4,000	x	x	0



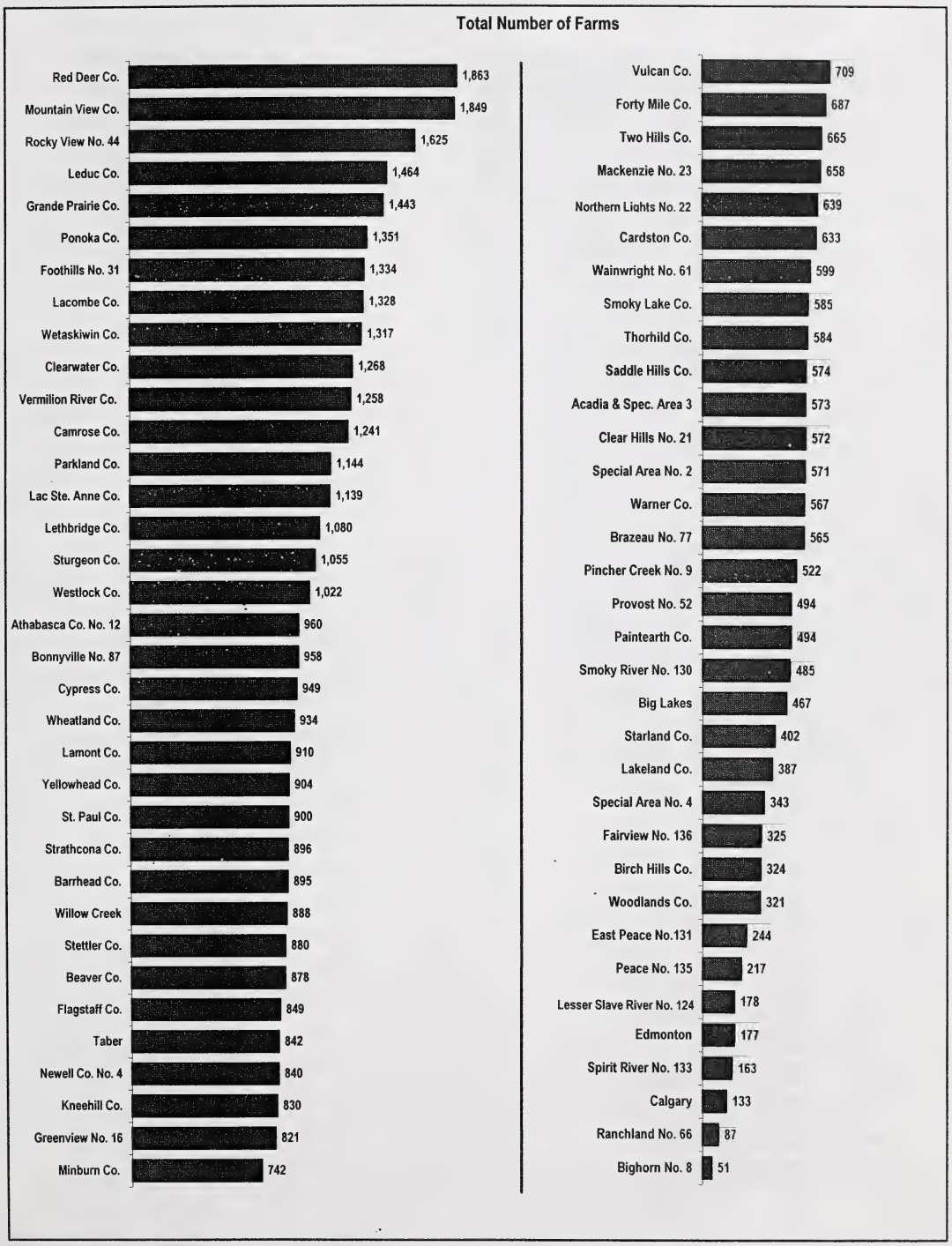


Note: Livestock and poultry inventory refers to number on May 15, 2001 x - Confidential

Source: **Statistics Canada, 2001 Census of Agriculture**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

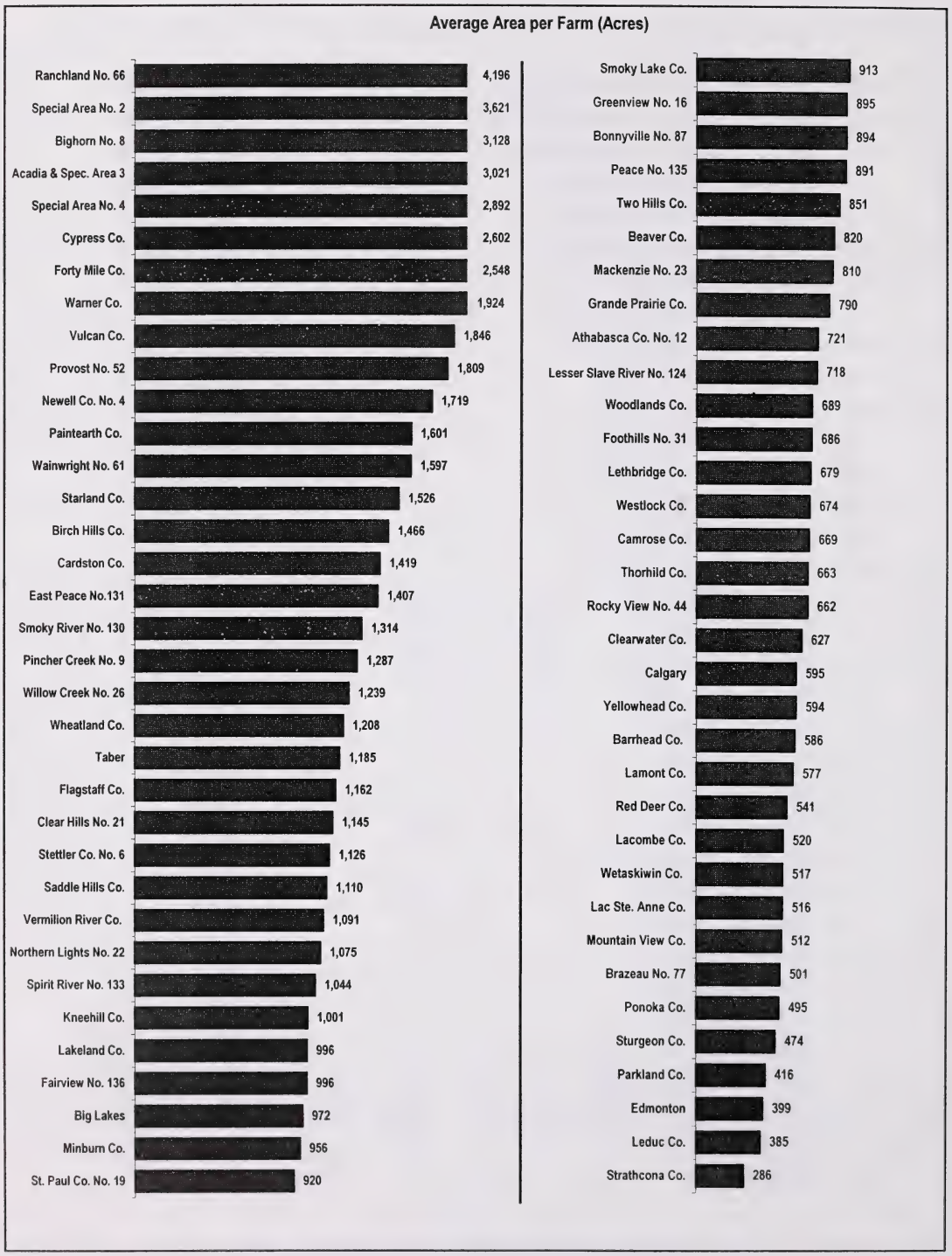
Number of Farms by Municipality, 2001 Census of Agriculture



Source: Statistics Canada, 2001 Census of Agriculture.

Prepared by Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

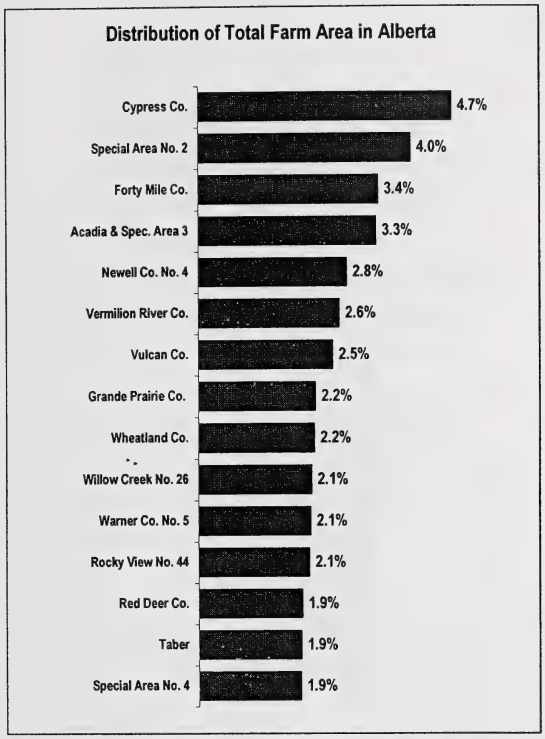
Average Farm Area per Farm by Municipality, 2001 Census of Agriculture

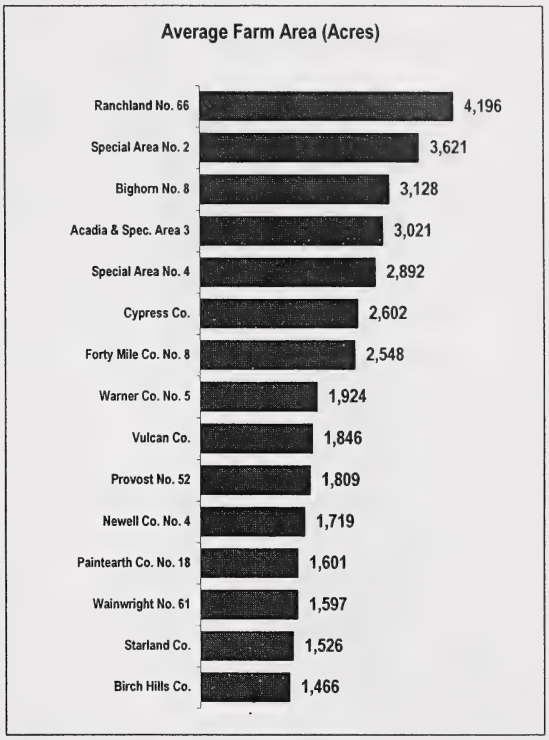


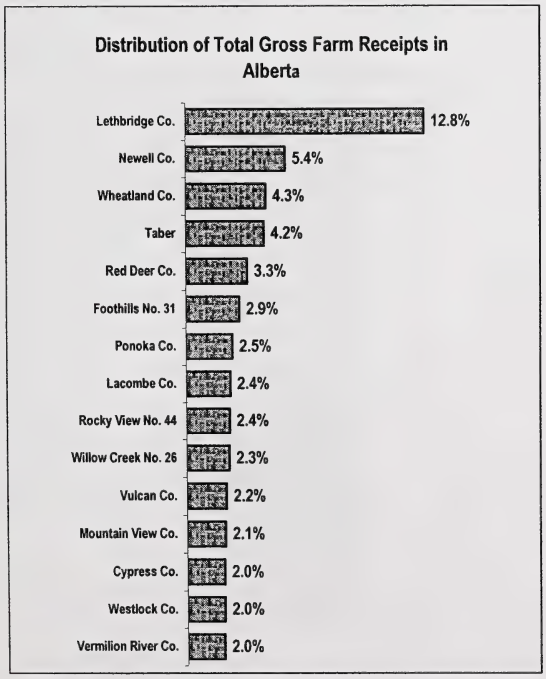
Source: Statistics Canada, 2001 Census of Agriculture.

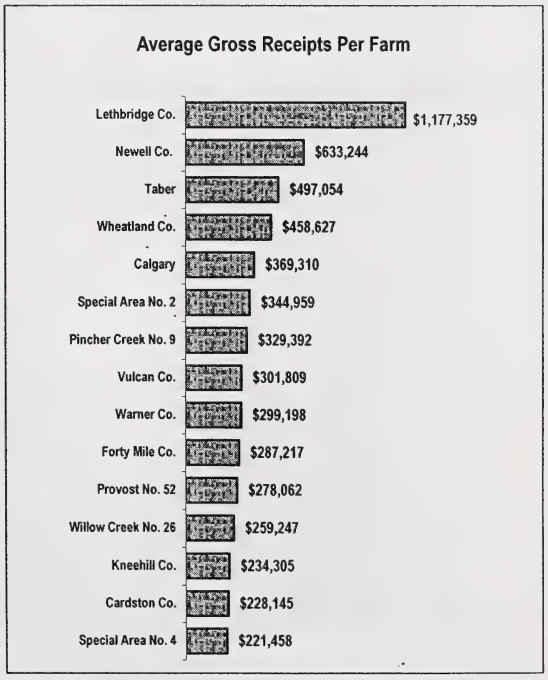
Prepared by Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

Top 15 Municipalities in Alberta, 2001 Census of Agriculture





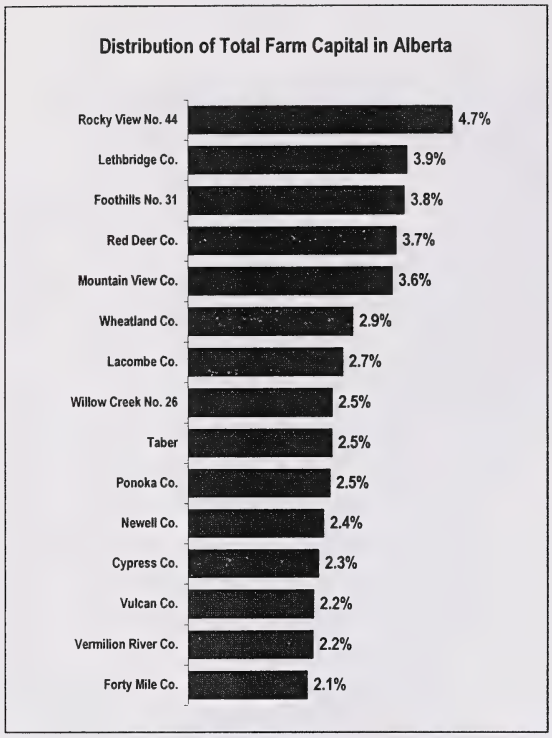


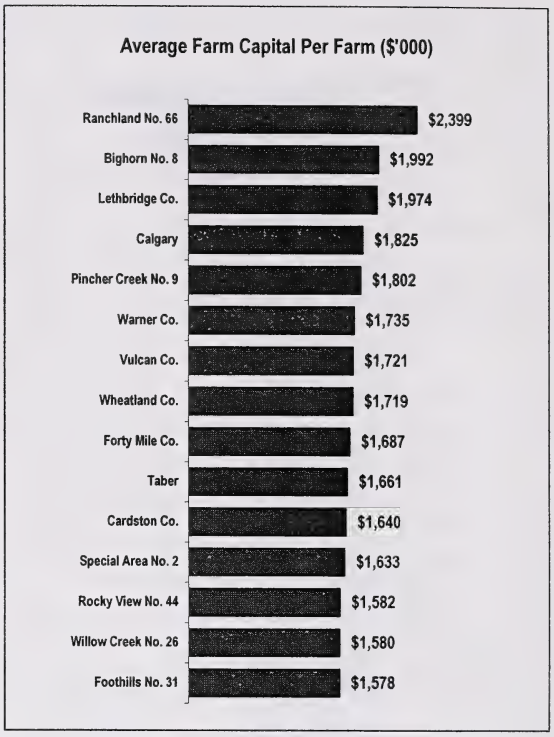


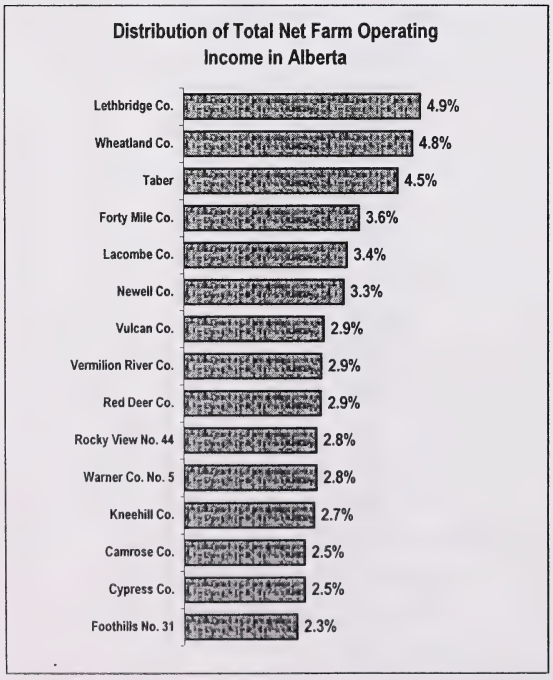
Source: Statistics Canada, 2001 Census of Agriculture

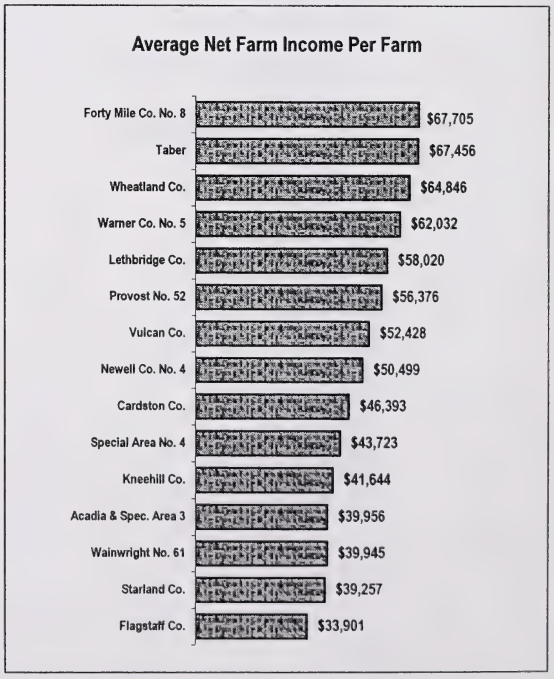
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

Top 15 Municipalities in Alberta, 2001 Census of Agriculture





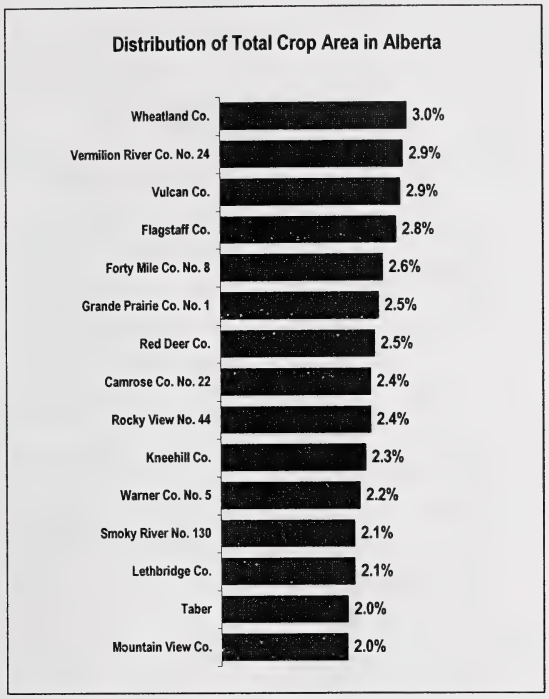


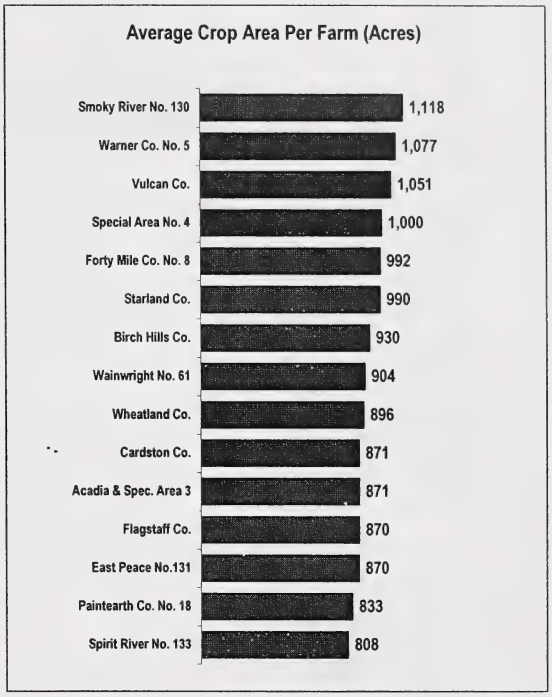


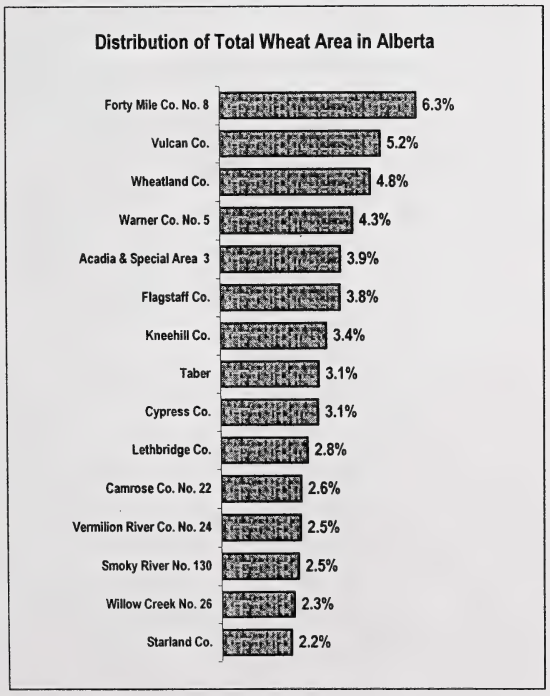
Source: Statistics Canada, 2001 Census of Agriculture

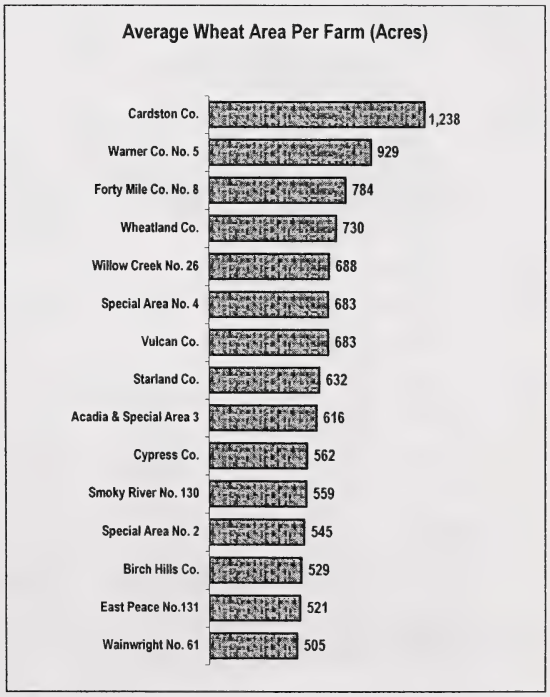
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

Top 15 Municipalities in Alberta, 2001 Census of Agriculture









Source: Statistics Canada, 2001 Census of Agriculture

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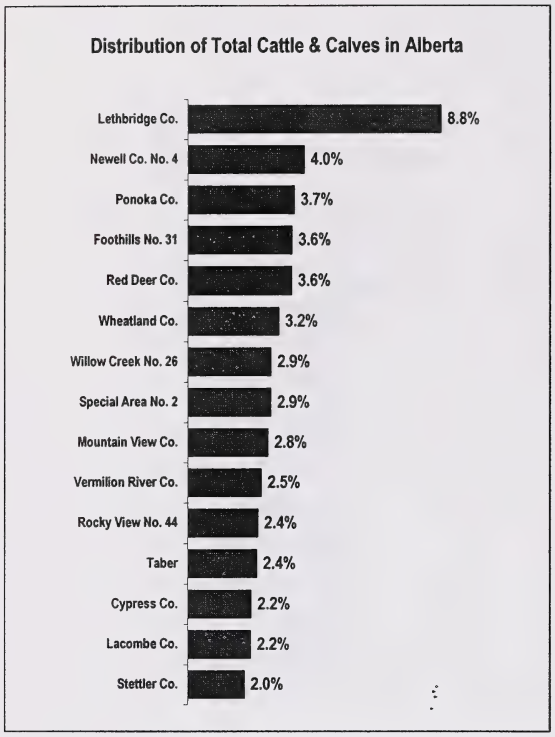
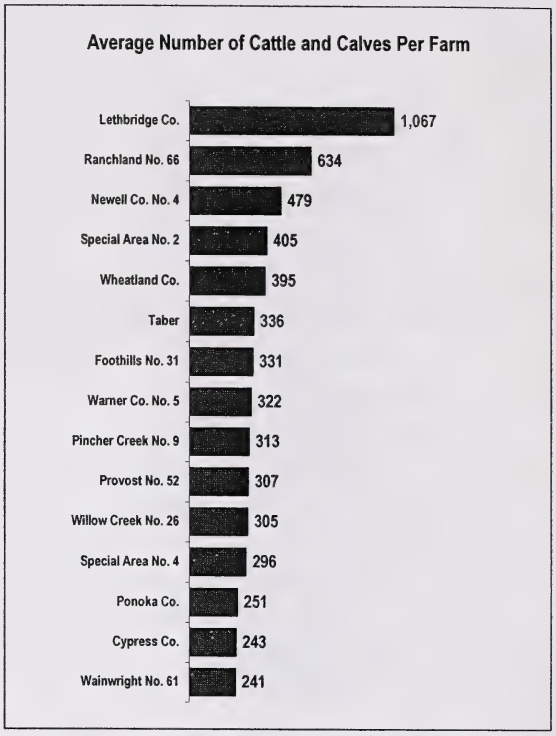
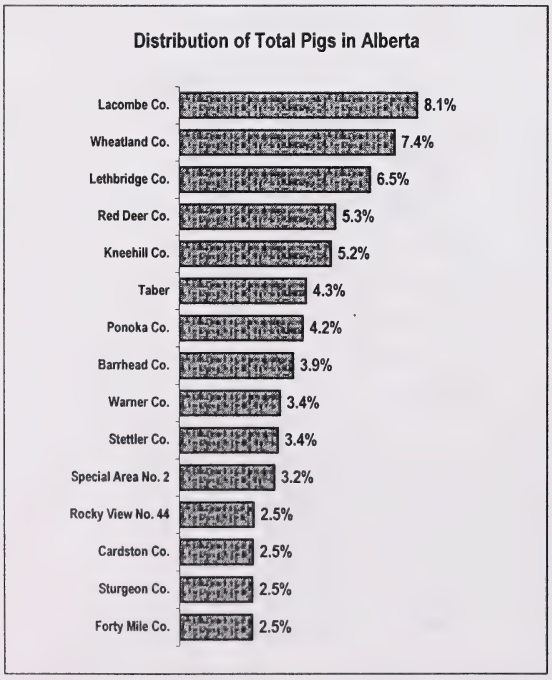
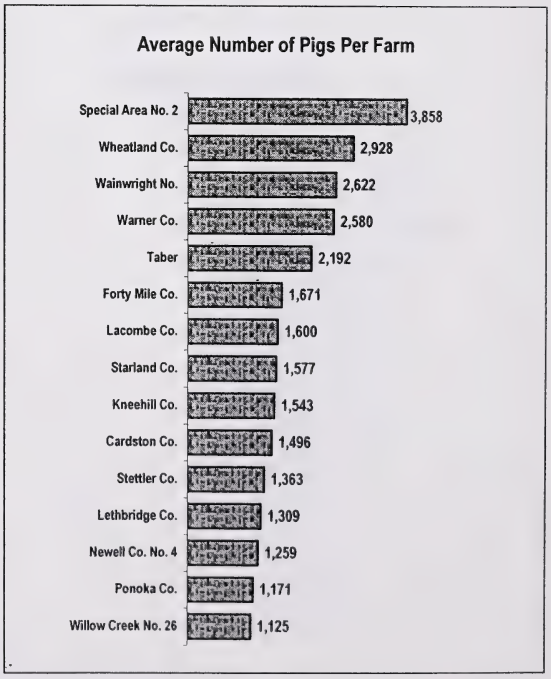
Top 15 Municipalities in Alberta, 2001 Census of Agriculture









Source: Statistics Canada, 2001 Census of Agriculture

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Alberta	Canada
Total Population	**2,974,807**	**30,007,094**
Urban Population	2,405,160	23,908,211
Rural Population	569,647	6,098,883
Rural as % of Total Population	*19*	*20*
Number of Farms (1)	**53,652**	**246,923**
Average Farm Size (acres)	970	676
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	23,764	26,349
Farm Capital	1,029,903	797,289
Farm Operating Expenses	166,043	134,508
Gross Farm Receipts	184,885	155,104
Area in Crops (acres)	522	417
Seeded Area of Wheat (acres)	439	369
Number of Beef Cows (head)	74	53
Number of Pigs (head)	757	902

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	30,409	56.7
Partnership	16,147	30.1
With Written Agreement	2,135	4.0
Without Written Agreement	14,012	26.1
Corporation	6,857	12.8
Family	6,124	11.4
Non-Family	733	1.4
Other*	239	0.4
Total Farms	**53,652**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	1,118	2.1
10 to 129 Acres	7,139	13.3
130 to 239 Acres	10,333	19.3
240 to 399 Acres	7,299	13.6
400 to 559 Acres	4,986	9.3
560 to 759 Acres	4,600	8.6
760 to 1,119 Acres	5,625	10.5
1,120 Acres and Over	**12,552**	**23.4**
1,120 to 1,599 Acres	4,382	8.2
1,600 to 2,239 Acres	3,297	6.1
2,240 to 2,879 Acres	1,594	3.0
2,880 to 3,519 Acres	971	1.8
3,520 Acres and Over	2,308	4.3
Total Farms	**53,652**	**100.0**

Farms by Type (4)	# Farms	% Distr.
Dairy	776	1.5
Cattle (Beef)	22,939	45.4
Hog	848	1.7
Poultry and Egg	446	0.9
Wheat	3,718	7.4
Grain and Oilseed (Except Wheat)	9,327	18.4
Field Crop (Except Grain and Oilseed)	4,725	9.3
Fruit	73	0.1
Vegetable	70	0.1
Miscellaneous Speciality	5,495	10.9
Livestock Combination	1,165	2.3
Other Combination	998	2.0
Total Farms Classified	**50,580**	**100.0**

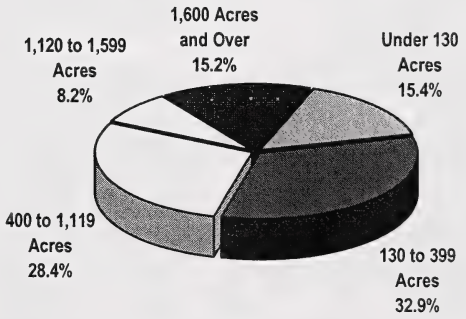
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	51,164	30,701,572	59.0
Total Area Rented/Leased/Crop Shared	24,388	21,357,326	41.0
Rented/Leased from Government	6,968	10,126,861	19.5
Rented/Leased from Others	18,085	8,964,975	17.2
Crop Shared from Others	4,894	2,265,490	4.4
Total Area of Farms	**53,652**	**52,058,898**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	46,028	24,038,861	46.2
Summerfallow	13,268	3,053,214	5.9
Total Pasture Land	...	22,016,574	42.3
Tame or Seeded Pasture	24,103	5,512,654	10.6
Natural Land for Pasture	31,438	16,503,920	31.7
All Other Land (6)	38,322	2,950,249	5.7
Total Area of Farms	**53,652**	**52,058,898**	**100.0**

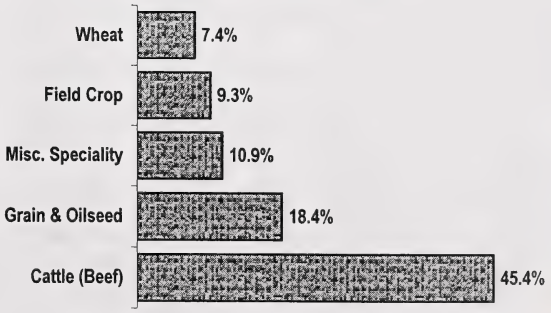
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	10,641	805,212	74.2
Seasonal or Temporary	13,587	279,640	25.8
Total Paid Labour	**21,218**	**1,084,852**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	21,813
% of Total Farms	40.7

Distribution of Farms by Size



Top Five Farm Types



*Institutions, Community Pastures, etc.

"# Farms" refers to number of farms reporting "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Alberta	Canada
Number of Farms	**53,652**	**246,923**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	23,764	26,349
Farm Capital	1,029,903	797,289
Farm Operating Expenses	166,043	134,508
Farm Interest Expenses	14,319	14,035
Gross Farm Receipts	184,885	155,104

Owned and Leased Machinery	Total	Owned	Leased
		Number	
Tractors	163,404	161,768	1,636
Farm Trucks	149,154	147,605	1,549
Pick-ups and Cargo Vans	95,160	94,023	1,136
Other Farm Trucks	53,994	53,582	412
Cars/Passenger Vehicles	32,414	31,948	466
Combines	31,705	31,282	422
Swathers/Mower Conditioners	51,060	50,678	383
Balers	36,242	36,020	221
Forage Harvesters	4,711	4,671	40
Tillage/Cult./Seed./Plant. Equip.	130,773	130,011	762

Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	53,652	8,684,163	15.7
Livestock and Poultry	40,605	7,699,701	13.9
Land and Buildings (9)	53,652	38,872,514	70.3
Owned	51,427	28,522,704	51.6
Rented or Leased from Others	24,541	10,349,811	18.7
Total Farm Capital	**53,652**	**55,256,378**	**100.0**

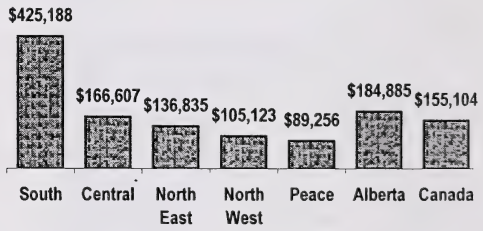
	$ '000	% Cdn.
Total Gross Farm Receipts (11)	**9,919,447**	**25.9**

Farms by Gross Farm Receipts	# Farms	% Distr.
Under $25,000	**19,654**	**36.6**
Under $10,000	10,089	18.8
$10,000 - $24,999	9,565	17.8
$25,000 - $49,999	**8,335**	**15.5**
$50,000 - $99,999	**8,526**	**15.9**
$100,000 and Over	**17,137**	**31.9**
$100,000 - $249,999	10,131	18.9
$250,000 - $499,999	4,230	7.9
$500,000 and Over	2,776	5.2
Total Farms	**53,652**	**100.0**

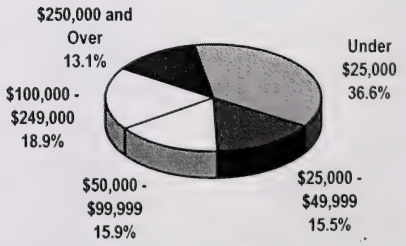
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	320	0.6
$50,000 - $99,999	1,050	2.0
$100,000 - $199,999	5,107	9.5
$200,000 - $349,999	10,192	19.0
$350,000 - $499,999	7,704	14.4
$500,000 - $999.999	13,774	25.7
$1,000,000 - $1,499,999	6,316	11.8
$1,500,000 and Over	9,189	17.1
Total Farms	**53,652**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	35,411	507,035	5.7
Custom and Contract Work	30,206	300,371	3.4
Rent/Leasing of Land and Buildings	19,768	194,218	2.2
Rent/Leasing of Mach./Equip./Vehicles	10,889	68,737	0.8
Wages and Salaries	21,218	489,253	5.5
Paid to Family Members	15,670	264,084	3.0
Paid to all Other Persons	10,602	225,169	2.5
All Fuel Expenses	51,780	437,049	4.9
Repair/Maint. to Mach./Equip./Vehicles	50,381	435,386	4.9
Fertilizer and Lime Purchases	31,582	513,237	5.8
Herbicides/Insecticides/Fungicides	27,234	330,559	3.7
Seed/Seedling Purchases	30,183	161,158	1.8
Livestock and Poultry Purchases	26,038	3,099,387	34.8
Veterinary Services, Drugs, etc.	36,247	140,412	1.6
Feed and Supplement Purchases	36,422	1,254,302	14.1
Electricity/Telephone/Telecom.	49,800	168,097	1.9
Repair/Maint. to Farm Bldgs./Fences	44,054	149,349	1.7
All Other Expenses	50,752	659,984	7.4
Total Operating Expenses	**53,652**	**8,908,533**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



"# Farms" refers to number of farms reporting

"% Distr." refers to % of total "% Cdn." refers to Alberta as a % of Canada

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Cdn.
Total Wheat	15,596	6,852,596	25.5
Spring Wheat (Excl. Durum) (12)	14,725	5,809,275	28.3
Durum Wheat	2,249	962,906	18.2
Winter Wheat (13)	384	80,415	7.7
Oats	12,074	1,364,674	29.2
Barley	17,548	4,902,090	42.2
Mixed Grains	2,508	404,174	45.1
Corn for Grain	70	5,018	0.2
Buckwheat	6	178	0.4
Total Rye	1,139	117,138	31.9
Fall Rye (13)	940	89,480	28.0
Spring Rye	223	27,658	57.9

Oilseeds*	# Farms	Acres	% Cdn.
Canola	9,162	2,660,509	28.5
Flaxseed	279	40,219	2.4
Soybeans	5	88	0.0
Mustard Seed	235	57,116	14.3
Sunflowers	36	1,616	0.9
Safflower	7	915	63.8

Other Field Crops* (14)	# Farms	Acres	% Cdn.
Potatoes	434	58,341	13.9
Dry Field Peas	2,874	608,217	18.4
Lentils	103	19,649	1.1
Total Dry Field Beans	677	150,006	9.2
Dry White Beans	77	15,589	7.5
Chick Peas	385	94,757	7.9
Other Dry Beans	273	39,660	16.7
Canary Seed	31	3,667	0.9
Sugar Beets	214	29,726	83.2
Triticale	423	68,412	58.6
Forage Seed for Seed	1,506	409,251	51.2
All Other Field Crops	150	21,050	15.8

Hay and Fodder Crops* (14)	# Farms	Acres	% Cdn.
Corn for Silage	291	36,814	6.3
Alfalfa and Alfalfa Mixtures	23,459	3,915,607	35.2
All Other Tame Hay/Fodder Crops	14,399	2,279,767	32.8

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Cdn.
Sweet Corn	182	5,301	6.0
Tomatoes	127	50	0.2
Cucumbers	191	141	1.1
Green Peas	199	3,358	7.8
Green or Wax Beans	148	386	1.3
Cabbage	111	361	2.9
Cauliflower	91	197	2.8
Broccoli	90	53	0.5
Carrots	201	1,214	5.2
Rutabagas and Turnips	44	153	2.7
Beets	150	71	2.5
Radishes	73	135	5.6
Dry Onions	136	584	4.4
Shallots, Green or Seed Onions	48	69	3.4
Lettuce	95	25	1.3
Squash, Pumpkins and Zuchini	120	302	2.1
Total Vegetables	**509**	**14,194**	**4.3**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Cdn.
Producing Area of Fruits/Berries/Nuts	542	1,990	1.0
Producing Area of Strawberries	185	287	2.4
Producing Area of Raspberries	188	163	1.9
Area of Nursery Products	**586**	**6,642**	**11.8**
Area of Christmas Trees Grown For Sale (17)	**110**	**1,248**	**1.3**

	# Farms	Dollars	% Cdn.
Sales of Forest Products	**605**	**7,147,596**	**6.1**

Greenhouse Products	# Farms	Sq. Feet	% Cdn.
Total Area Under Protection	569	11,029,753	5.6
Area in Use on May 15, 2001	569	10,556,535	5.5
Flowers	411	5,030,590	5.5
Vegetables	252	3,644,696	4.4
Other Greenhouse Products	64	1,881,249	10.0

Mushroom Houses			
Total Growing Area	8	470,020	6.9

Land Management	# Farms	Acres	% Cdn.
Total Number of Farms	53,652	52,058,898	31.2
Use of Irrigation	4,098	1,233,649	63.6
Use of Commercial Fertilizer	27,075	16,556,173	27.9
Use of Herbicides (18)	25,019	16,368,127	25.6
Use of Insecticides (18)	2,607	847,331	15.4
Use of Fungicides (18)	2,198	1,338,791	21.1

Tillage Practices	# Farms	Acres	% Cdn.
Area Prepared for Seeding	35,006	18,465,784	25.1
Incorporating Most Residue into Soil	22,041	6,847,096	23.0
Retaining Most Residue on Surface	10,863	6,550,489	29.9
No Tillage Prior to Seeding	6,490	5,068,199	23.2

Manure Application (19)	# Farms	Acres	% Cdn.
Using a Solid Spreader	14,988	1,035,880	22.9
Using an Irrigation System	49	4,865	4.1
Using a Liquid Spreader (On Surface)	1,345	189,491	10.7
Using a Liquid Spreader (Injected)	230	42,008	13.5

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Cdn.
Total Summerfallow Land	13,268	3,053,214	26.4
Chemical Only	2,625	721,046	35.1
Tillage Only	6,677	1,186,260	22.2
Tillage and Chemical Combination	5,252	1,145,908	27.5

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	31,206	58.2
Permanent Grass Cover	21,985	41.0
Winter Cover Crops	1,243	2.3
Contour Cultivation	1,627	3.0
Strip-Cropping	1,959	3.7
Grassed Waterways	6,422	12.0
Windbreaks or Shelterbelts	9,784	18.2

"# Farms" refers to number of farms reporting
"% Cdn." refers to Alberta as a % of Canada
Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture
Refer to Census definitions and notes for more information

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Cdn.
Total Cows	29,237	2,183,332	37.2
Dairy Cows	1,422	84,044	7.9
Beef Cows	28,510	2,099,288	43.7
Heifers	20,126	1,159,329	46.5
Bulls	24,299	111,379	42.8
Steers	7,698	991,554	57.3
Calves	29,298	2,169,607	41.7
Total Cattle and Calves	**31,774**	**6,615,201**	**42.5**

Pigs (22)	# Farms	Head	% Cdn.
Boars	1,398	9,324	20.4
Sows and Gilts for Breeding	1,613	200,478	14.2
Nursing and Weaner Pigs	1,328	685,282	14.5
Grower and Finishing Pigs	2,083	1,132,449	14.6
Total Pigs	**2,677**	**2,027,533**	**14.5**

Sheep and Lambs	# Farms	Head	% Cdn.
Rams	2,112	6,621	22.4
Ewes	2,781	131,077	21.1
Lambs	2,492	169,604	27.7
Total Sheep and Lambs	**2,987**	**307,302**	**24.3**

Other Livestock (23)	# Farms	Head	% Cdn.
Horses and Ponies	17,807	159,962	34.7
Goats	1,675	42,270	23.1
Rabbits	237	5,666	2.2
Mink	11	x	x
Fox	8	x	x
Bison (Buffalo)	950	79,731	55.0
Deer (Excluding Wild Deer)	193	8,331	15.6
Elk	467	31,304	42.0
Llamas and Alpacas	1,356	12,894	50.0
Wild Boars	128	8,067	24.3

Colonies of Bees (24)	# Farms	Colonies	% Cdn.
Canada	3,143	506,771	100.0
Alberta	467	209,821	41.4

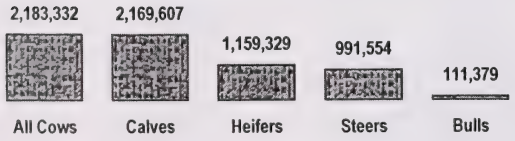
Poultry Inventory	# Farms	Number	% Cdn.
Total Hens and Chickens	5,055	12,175,246	9.7
Broilers, Roasters, Cornish	2,259	8,791,995	10.1
Pullets for Laying (under 19 wks.)	1,187	1,067,503	8.6
Laying Hens (19 wks and over)	3,858	2,315,748	8.8
Laying Hens (Hatchery Supply Flock)	51	530,266	11.2
Turkeys	945	864,438	10.7
Other Poultry	1,516	219,923	4.1

Poultry Production	# Farms	Kilograms	% Cdn.
Broilers/Roasters/Cornish Production	953	105,387,692	9.7
Turkey Production	421	15,068,034	8.5
	# Farms	**Number**	**% Cdn.**
Chicks or Other Poultry Hatched	15	71,319,860	10.4

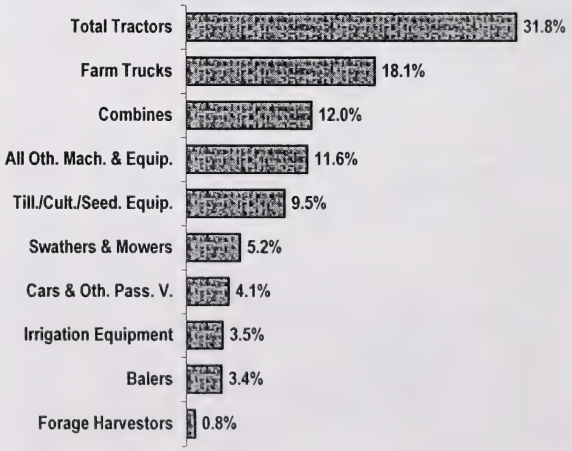
Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	49,075	163,404	2,760,664
Total Farm Trucks	50,430	149,154	1,573,005
Pick-ups and Cargo Vans	48,908	95,160	1,004,700
Other Farm Trucks	29,390	53,994	568,306
Cars and Other Passenger Vehicles	27,306	32,414	355,237
Swathers and Mower Conditioners	33,731	51,060	449,745
Combines	25,383	31,705	1,043,854
Balers	27,772	36,242	293,813
Forage Harvestors	4,259	4,711	72,191
Tillage/Cultivation/Seeding Equip.	36,579	130,773	821,792
Irrigation Equipment	4,274	n/a	304,701
Other*	39,676	n/a	1,009,161

Livestock Inventory, May 15, 2001 (Number of Head)

Cattle Inventory, May 15, 2001 (Number of Head)



Per Cent Distribution of Total Market Value of Machinery and Equipment



* Other Machinery, Workshop and Office Equipment

Farms refers to number of farms reporting % Cdn. refers to Alberta as a % of Canada x - Confidential n/a - not applicable

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Alberta	Canada
Total Population	**2,974,807**	**30,007,094**
Urban Population	2,405,160	23,908,211
Rural Population	569,647	6,098,883
Rural as % of Total Population	*19*	*20*
Number of Farms (1)	**53,652**	**246,923**
Average Farm Size (acres)	970	676
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	23,764	26,349
Farm Capital	1,029,903	797,289
Farm Operating Expenses	166,043	134,508
Gross Farm Receipts	184,885	155,104
Area in Crops (acres)	522	417
Seeded Area of Wheat (acres)	439	369
Number of Beef Cows (head)	74	53
Number of Pigs (head)	757	902

Farm Operating Arrangements (3)	**# Farms**	**% Distr.**
Sole Proprietorship	30,409	56.7
Partnership	16,147	30.1
With Written Agreement	2,135	4.0
Without Written Agreement	14,012	26.1
Corporation	6,857	12.8
Family	6,124	11.4
Non-Family	733	1.4
Other*	239	0.4
Total Farms	**53,652**	**100.0**

Farms by Total Farm Area	**# Farms**	**% Distr.**
Under 10 Acres	1,118	2.1
10 to 129 Acres	7,139	13.3
130 to 239 Acres	10,333	19.3
240 to 399 Acres	7,299	13.6
400 to 559 Acres	4,986	9.3
560 to 759 Acres	4,600	8.6
760 to 1,119 Acres	5,625	10.5
1,120 Acres and Over	**12,552**	**23.4**
1,120 to 1,599 Acres	4,382	8.2
1,600 to 2,239 Acres	3,297	6.1
2,240 to 2,879 Acres	1,594	3.0
2,880 to 3,519 Acres	971	1.8
3,520 Acres and Over	2,308	4.3
Total Farms	**53,652**	**100.0**

Farms by Type (4)	**# Farms**	**% Distr.**
Dairy	776	1.5
Cattle (Beef)	22,939	45.4
Hog	848	1.7
Poultry and Egg	446	0.9
Wheat	3,718	7.4
Grain and Oilseed (Except Wheat)	9,327	18.4
Field Crop (Except Grain and Oilseed)	4,725	9.3
Fruit	73	0.1
Vegetable	70	0.1
Miscellaneous Speciality	5,495	10.9
Livestock Combination	1,165	2.3
Other Combination	998	2.0
Total Farms Classified	**50,580**	**100.0**

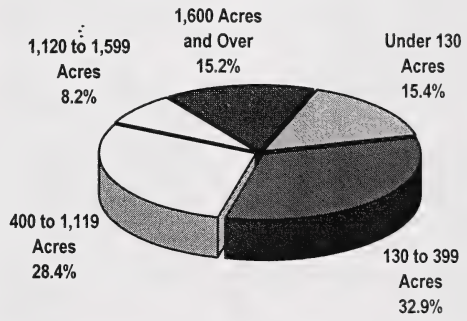
Land Tenure (5)	**# Farms**	**Acres**	**% Acres**
Total Area Owned	51,164	30,701,572	59.0
Total Area Rented/Leased/Crop Shared	24,388	21,357,326	41.0
Rented/Leased from Government	6,968	10,126,861	19.5
Rented/Leased from Others	18,085	8,964,975	17.2
Crop Shared from Others	4,894	2,265,490	4.4
Total Area of Farms	**53,652**	**52,058,898**	**100.0**

Farms by Use of Land	**# Farms**	**Acres**	**% Acres**
Total Land in Crops	46,028	24,038,861	46.2
Summerfallow	13,268	3,053,214	5.9
Total Pasture Land	...	22,016,574	42.3
Tame or Seeded Pasture	24,103	5,512,654	10.6
Natural Land for Pasture	31,438	16,503,920	31.7
All Other Land (6)	38,322	2,950,249	5.7
Total Area of Farms	**53,652**	**52,058,898**	**100.0**

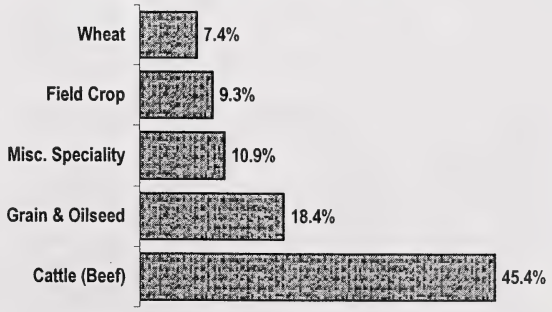
Paid Agricultural Labour (7)	**# Farms**	**# Weeks**	**% Weeks**
Year Round	10,641	805,212	74.2
Seasonal or Temporary	13,587	279,640	25.8
Total Paid Labour	**21,218**	**1,084,852**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	21,813
% of Total Farms	40.7

Distribution of Farms by Size



Top Five Farm Types



*Institutions, Community Pastures, etc.

"# Farms" refers to number of farms reporting "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Alberta	Canada
Number of Farms	**53,652**	**246,923**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	23,764	26,349
Farm Capital	1,029,903	797,289
Farm Operating Expenses	166,043	134,508
Farm Interest Expenses	14,319	14,035
Gross Farm Receipts	184,885	155,104

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	163,404	161,768	1,636
Farm Trucks	149,154	147,605	1,549
Pick-ups and Cargo Vans	95,160	94,023	1,136
Other Farm Trucks	53,994	53,582	412
Cars/Passenger Vehicles	32,414	31,948	466
Combines	31,705	31,282	422
Swathers/Mower Conditioners	51,060	50,678	383
Balers	36,242	36,020	221
Forage Harvesters	4,711	4,671	40
Tillage/Cult./Seed./Plant. Equip.	130,773	130,011	762

Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	53,652	8,684,163	15.7
Livestock and Poultry	40,605	7,699,701	13.9
Land and Buildings (9)	53,652	38,872,514	70.3
Owned	51,427	28,522,704	51.6
Rented or Leased from Others	24,541	10,349,811	18.7
Total Farm Capital	**53,652**	**55,256,378**	**100.0**

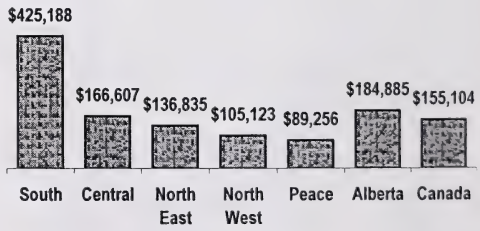
	$ '000	% Cdn.
Total Gross Farm Receipts (11)	**9,919,447**	**25.9**

Farms by Gross Farm Receipts	# Farms	% Distr.
Under $25,000	**19,654**	**36.6**
Under $10,000	10,089	18.8
$10,000 - $24,999	9,565	17.8
$25,000 - $49,999	**8,335**	**15.5**
$50,000 - $99,999	**8,526**	**15.9**
$100,000 and Over	**17,137**	**31.9**
$100,000 - $249,999	10,131	18.9
$250,000 - $499,999	4,230	7.9
$500,000 and Over	2,776	5.2
Total Farms	**53,652**	**100.0**

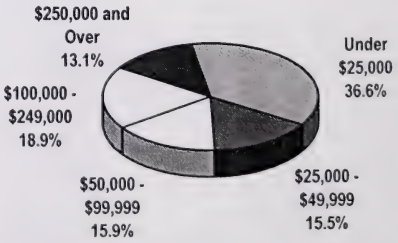
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	320	0.6
$50,000 - $99,999	1,050	2.0
$100,000 - $199,999	5,107	9.5
$200,000 - $349,999	10,192	19.0
$350,000 - $499,999	7,704	14.4
$500,000 - $999.999	13,774	25.7
$1,000,000 - $1,499,999	6,316	11.8
$1,500,000 and Over	9,189	17.1
Total Farms	**53,652**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	35,411	507,035	5.7
Custom and Contract Work	30,206	300,371	3.4
Rent/Leasing of Land and Buildings	19,768	194,218	2.2
Rent/Leasing of Mach./Equip./Vehicles	10,889	68,737	0.8
Wages and Salaries	21,218	489,253	5.5
Paid to Family Members	15,670	264,084	3.0
Paid to all Other Persons	10,602	225,169	2.5
All Fuel Expenses	51,780	437,049	4.9
Repair/Maint. to Mach./Equip./Vehicles	50,381	435,386	4.9
Fertilizer and Lime Purchases	31,582	513,237	5.8
Herbicides/Insecticides/Fungicides	27,234	330,559	3.7
Seed/Seedling Purchases	30,183	161,158	1.8
Livestock and Poultry Purchases	26,038	3,099,387	34.8
Veterinary Services, Drugs, etc.	36,247	140,412	1.6
Feed and Supplement Purchases	36,422	1,254,302	14.1
Electricity/Telephone/Telecom.	49,800	168,097	1.9
Repair/Maint. to Farm Bldgs./Fences	44,054	149,349	1.7
All Other Expenses	50,752	659,984	7.4
Total Operating Expenses	**53,652**	**8,908,533**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



"# Farms" refers to number of farms reporting

"% Distr." refers to % of total "% Cdn." refers to Alberta as a % of Canada

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Cdn.
Total Wheat	15,596	6,852,596	25.5
Spring Wheat (Excl. Durum) (12)	14,725	5,809,275	28.3
Durum Wheat	2,249	962,906	18.2
Winter Wheat (13)	384	80,415	7.7
Oats	12,074	1,364,674	29.2
Barley	17,548	4,902,090	42.2
Mixed Grains	2,508	404,174	45.1
Corn for Grain	70	5,018	0.2
Buckwheat	6	178	0.4
Total Rye	1,139	117,138	31.9
Fall Rye (13)	940	89,480	28.0
Spring Rye	223	27,658	57.9

Oilseeds*	# Farms	Acres	% Cdn.
Canola	9,162	2,660,509	28.5
Flaxseed	279	40,219	2.4
Soybeans	5	88	0.0
Mustard Seed	235	57,116	14.3
Sunflowers	36	1,616	0.9
Safflower	7	915	63.8

Other Field Crops* (14)	# Farms	Acres	% Cdn.
Potatoes	434	58,341	13.9
Dry Field Peas	2,874	608,217	18.4
Lentils	103	19,649	1.1
Total Dry Field Beans	677	150,006	9.2
Dry White Beans	77	15,589	7.5
Chick Peas	385	94,757	7.9
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Canary Seed	31	3,667	0.9
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Triticale	423	68,412	58.6
Forage Seed for Seed	1,506	409,251	51.2
All Other Field Crops	150	21,050	15.8

Hay and Fodder Crops* (14)	# Farms	Acres	% Cdn.
Corn for Silage	291	36,814	6.3
Alfalfa and Alfalfa Mixtures	23,459	3,915,607	35.2
All Other Tame Hay/Fodder Crops	14,399	2,279,767	32.8

Selected Vegetables Grown for Sale (15)

	# Farms	Acres	% Cdn.
Sweet Corn	182	5,301	6.0
Tomatoes	127	50	0.2
Cucumbers	191	141	1.1
Green Peas	199	3,358	7.8
Green or Wax Beans	148	386	1.3
Cabbage	111	361	2.9
Cauliflower	91	197	2.8
Broccoli	90	53	0.5
Carrots	201	1,214	5.2
Rutabagas and Turnips	44	153	2.7
Beets	150	71	2.5
Radishes	73	135	5.6
Dry Onions	136	584	4.4
Shallots, Green or Seed Onions	48	69	3.4
Lettuce	95	25	1.3
Squash, Pumpkins and Zuchini	120	302	2.1
Total Vegetables	**509**	**14,194**	**4.3**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Cdn.
Producing Area of Fruits/Berries/Nuts	542	1,990	1.0
Producing Area of Strawberries	185	287	2.4
Producing Area of Raspberries	188	163	1.9
Area of Nursery Products	**586**	**6,642**	**11.8**
Area of Christmas Trees Grown For Sale (17)	**110**	**1,248**	**1.3**

	# Farms	Dollars	% Cdn.
Sales of Forest Products	**605**	**7,147,596**	**6.1**

Greenhouse Products	# Farms	Sq. Feet	% Cdn.
Total Area Under Protection	569	11,029,753	5.6
Area in Use on May 15, 2001	569	10,556,535	5.5
Flowers	411	5,030,590	5.5
Vegetables	252	3,644,696	4.4
Other Greenhouse Products	64	1,881,249	10.0

Mushroom Houses			
Total Growing Area	8	470,020	6.9

Land Management	# Farms	Acres	% Cdn.
Total Number of Farms	53,652	52,058,898	31.2
Use of Irrigation	4,098	1,233,649	63.6
Use of Commercial Fertilizer	27,075	16,556,173	27.9
Use of Herbicides (18)	25,019	16,368,127	25.6
Use of Insecticides (18)	2,607	847,331	15.4
Use of Fungicides (18)	2,198	1,338,791	21.1

Tillage Practices	# Farms	Acres	% Cdn.
Area Prepared for Seeding	35,006	18,465,784	25.1
Incorporating Most Residue into Soil	22,041	6,847,096	23.0
Retaining Most Residue on Surface	10,863	6,550,489	29.9
No Tillage Prior to Seeding	6,490	5,068,199	23.2

Manure Application (19)	# Farms	Acres	% Cdn.
Using a Solid Spreader	14,988	1,035,880	22.9
Using an Irrigation System	49	4,865	4.1
Using a Liquid Spreader (On Surface)	1,345	189,491	10.7
Using a Liquid Spreader (Injected)	230	42,008	13.5

Forms of Weed Control Use on Summerfallow Land

	# Farms	Acres	% Cdn.
Total Summerfallow Land	13,268	3,053,214	26.4
Chemical Only	2,625	721,046	35.1
Tillage Only	6,677	1,186,260	22.2
Tillage and Chemical Combination	5,252	1,145,908	27.5

Farms Reporting Soil Conservation Practices (20)

	# Farms	% of Total Farms
Crop Rotation	31,206	58.2
Permanent Grass Cover	21,985	41.0
Winter Cover Crops	1,243	2.3
Contour Cultivation	1,627	3.0
Strip-Cropping	1,959	3.7
Grassed Waterways	6,422	12.0
Windbreaks or Shelterbelts	9,784	18.2

"# Farms" refers to number of farms reporting
"% Cdn." refers to Alberta as a % of Canada Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Cdn.
Total Cows	29,237	2,183,332	37.2
Dairy Cows	1,422	84,044	7.9
Beef Cows	28,510	2,099,288	43.7
Heifers	20,126	1,159,329	46.5
Bulls	24,299	111,379	42.8
Steers	7,698	991,554	57.3
Calves	29,298	2,169,607	41.7
Total Cattle and Calves	**31,774**	**6,615,201**	**42.5**

Pigs (22)	# Farms	Head	% Cdn.
Boars	1,398	9,324	20.4
Sows and Gilts for Breeding	1,613	200,478	14.2
Nursing and Weaner Pigs	1,328	685,282	14.5
Grower and Finishing Pigs	2,083	1,132,449	14.6
Total Pigs	**2,677**	**2,027,533**	**14.5**

Sheep and Lambs	# Farms	Head	% Cdn.
Rams	2,112	6,621	22.4
Ewes	2,781	131,077	21.1
Lambs	2,492	169,604	27.7
Total Sheep and Lambs	**2,987**	**307,302**	**24.3**

Other Livestock (23)	# Farms	Head	% Cdn.
Horses and Ponies	17,807	159,962	34.7
Goats	1,675	42,270	23.1
Rabbits	237	5,666	2.2
Mink	11	x	x
Fox	8	x	x
Bison (Buffalo)	950	79,731	55.0
Deer (Excluding Wild Deer)	193	8,331	15.6
Elk	467	31,304	42.0
Llamas and Alpacas	1,356	12,894	50.0
Wild Boars	128	8,067	24.3

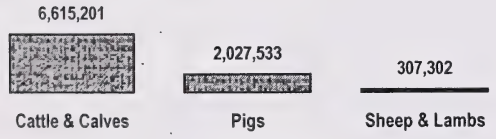
Colonies of Bees (24)	# Farms	Colonies	% Cdn.
Canada	3,143	506,771	100.0
Alberta	467	209,821	41.4

Poultry Inventory	# Farms	Number	% Cdn.
Total Hens and Chickens	5,055	12,175,246	9.7
Broilers, Roasters, Cornish	2,259	8,791,995	10.1
Pullets for Laying (under 19 wks.)	1,187	1,067,503	8.6
Laying Hens (19 wks and over)	3,858	2,315,748	8.8
Laying Hens (Hatchery Supply Flock)	51	530,266	11.2
Turkeys	945	864,438	10.7
Other Poultry	1,516	219,923	4.1

Poultry Production	# Farms	Kilograms	% Cdn.
Broilers/Roasters/Cornish Production	953	105,387,692	9.7
Turkey Production	421	15,068,034	8.5
	# Farms	**Number**	**% Cdn.**
Chicks or Other Poultry Hatched	15	71,319,860	10.4

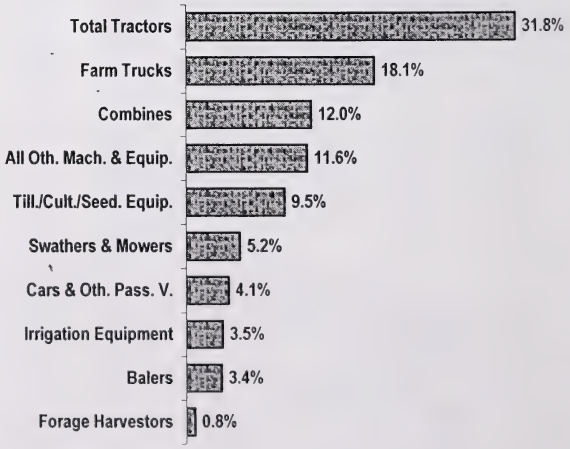
Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	49,075	163,404	2,760,664
Total Farm Trucks	50,430	149,154	1,573,005
Pick-ups and Cargo Vans	48,908	95,160	1,004,700
Other Farm Trucks	29,390	53,994	568,306
Cars and Other Passenger Vehicles	27,306	32,414	355,237
Swathers and Mower Conditioners	33,731	51,060	449,745
Combines	25,383	31,705	1,043,854
Balers	27,772	36,242	293,813
Forage Harvestors	4,259	4,711	72,191
Tillage/Cultivation/Seeding Equip.	36,579	130,773	821,792
Irrigation Equipment	4,274	n/a	304,701
Other*	39,676	n/a	1,009,161

Livestock Inventory, May 15, 2001 (Number of Head)



Cattle Inventory, May 15, 2001 (Number of Head)

Per Cent Distribution of Total Market Value of Machinery and Equipment



* Other Machinery, Workshop and Office Equipment

Farms refers to number of farms reporting % Cdn. refers to Alberta as a % of Canada x - Confidential n/a - not applicable

Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	North East Region	Alberta
Total Population	**66,605**	**2,974,807**
Urban Population	245	2,405,160
Rural Population	66,360	569,647
Rural as % of Total Population	*100*	*19*
Number of Farms (1)	**10,466**	**53,652**
Average Farm Size (acres)	971	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	22,037	23,764
Farm Capital	853,751	1,029,903
Farm Operating Expenses	118,844	166,043
Gross Farm Receipts	136,835	184,885
Area in Crops (acres)	573	522
Seeded Area of Wheat (acres)	354	439
Number of Beef Cows (head)	71	74
Number of Pigs (head)	423	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	6,438	61.5
Partnership	2,923	27.9
With Written Agreement	324	3.1
Without Written Agreement	2,599	24.8
Corporation	1,074	10.3
Family	963	9.2
Non-Family	111	1.1
Other*	31	0.3
Total Farms	**10,466**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	135	1.3
10 to 129 Acres	937	9.0
130 to 239 Acres	1,854	17.7
240 to 399 Acres	1,369	13.1
400 to 559 Acres	1,021	9.8
560 to 759 Acres	945	9.0
760 to 1,119 Acres	1,302	12.4
1,120 Acres and Over	**2,903**	**27.7**
1,120 to 1,599 Acres	1,099	10.5
1,600 to 2,239 Acres	807	7.7
2,240 to 2,879 Acres	389	3.7
2,880 to 3,519 Acres	224	2.1
3,520 Acres and Over	384	3.7
Total Farms	**10,466**	**100.0**

Farms by Type (4)	# Farms	% Distr.
Dairy	72	0.7
Cattle (Beef)	4,437	44.4
Hog	138	1.4
Poultry and Egg	78	0.8
Wheat	629	6.3
Grain and Oilseed (Except Wheat)	2,762	27.7
Field Crop (Except Grain and Oilseed)	692	6.9
Fruit	13	0.1
Vegetable	8	0.1
Miscellaneous Speciality	733	7.3
Livestock Combination	276	2.8
Other Combination	149	1.5
Total Farms Classified	**9,987**	**100.0**

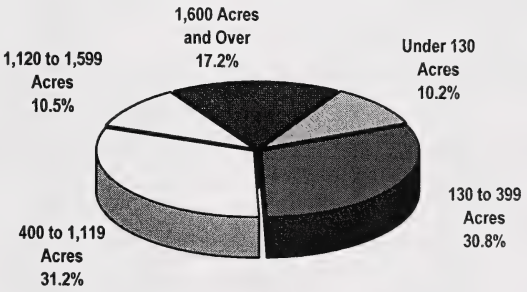
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	10,069	6,269,139	61.7
Total Area Rented/Leased/Crop Shared	5,112	3,896,085	38.3
Rented/Leased from Government	1,347	1,289,523	12.7
Rented/Leased from Others	3,997	2,114,005	20.8
Crop Shared from Others	1,115	492,557	4.8
Total Area of Farms	**10,466**	**10,165,224**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	9,388	5,376,405	52.9
Summerfallow	2,900	413,568	4.1
Total Pasture Land	...	3,759,474	37.0
Tame or Seeded Pasture	4,840	1,229,757	12.1
Natural Land for Pasture	6,828	2,529,717	24.9
All Other Land (6)	7,779	615,777	6.1
Total Area of Farms	**10,466**	**10,165,224**	**100.0**

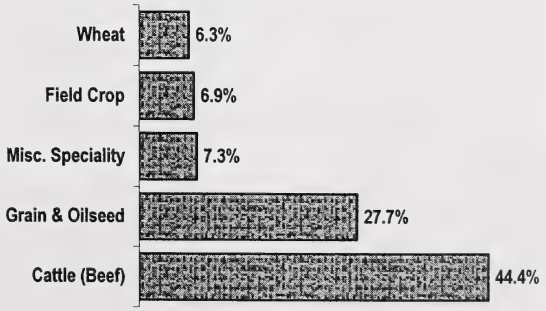
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	1,996	116,932	73.1
Seasonal or Temporary	2,788	43,034	26.9
Total Paid Labour	**4,239**	**159,966**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	3,726
% of Total Farms	35.6

Distribution of Farms by Size



Top Five Farm Types



Regional values do not include municipalities where confidentiality applies. x - Confidential.

*Institutions, Community Pastures, etc. "# Farms" refers to number of farms reporting "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	North East Region	Alberta
Number of Farms	**10,466**	**53,652**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	22,037	23,764
Farm Capital	853,751	1,029,903
Farm Operating Expenses	118,844	166,043
Farm Interest Expenses	12,359	14,319
Gross Farm Receipts	136,835	184,885

Owned and Leased Machinery	Total	Owned	Leased
		Number	
Tractors	32,397	32,143	253
Farm Trucks	30,089	29,874	214
Pick-ups and Cargo Vans	18,727	18,577	149
Other Farm Trucks	11,362	11,297	65
Cars/Passenger Vehicles	6,428	6,343	85
Combines	7,678	7,588	91
Swathers/Mower Conditioners	10,950	10,868	82
Balers	7,618	7,583	35
Forage Harvesters	903	902	1
Tillage/Cult./Seed./Plant. Equip.	24,179	24,047	132

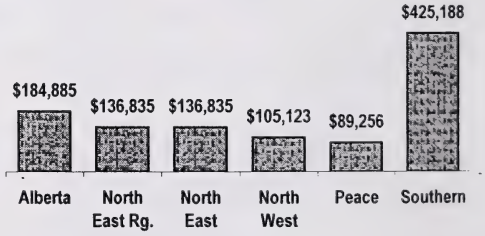
Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	10,466	1,719,927	19.2
Livestock and Poultry	7,916	1,289,296	14.4
Land and Buildings (9)	10,466	5,926,137	66.3
Owned	10,114	4,373,938	49.0
Rented or Leased from Others	5,147	1,552,199	17.4
Total Farm Capital	**10,466**	**8,935,360**	**100.0**

	$ '000	% Alta.
Total Gross Farm Receipts (11)	**1,432,114**	**14.4**
Farms by Gross Farm Receipts	**# Farms**	**% Distr.**
Under $25,000	**3,572**	**34.1**
Under $10,000	1,760	16.8
$10,000 - $24,999	1,812	17.3
$25,000 - $49,999	**1,638**	**15.7**
$50,000 - $99,999	**1,743**	**16.7**
$100,000 and Over	**3,513**	**33.6**
$100,000 - $249,999	2,203	21.0
$250,000 - $499,999	887	8.5
$500,000 and Over	423	4.0
Total Farms	**10,466**	**100.0**

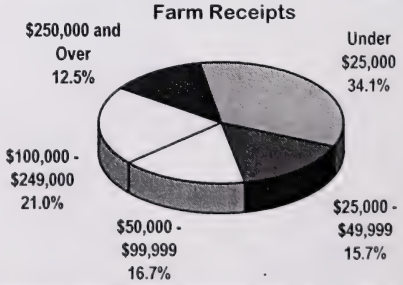
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	63	0.6
$50,000 - $99,999	290	2.8
$100,000 - $199,999	1,297	12.4
$200,000 - $349,999	2,084	19.9
$350,000 - $499,999	1,396	13.3
$500,000 - $999.999	2,606	24.9
$1,000,000 - $1,499,999	1,251	12.0
$1,500,000 and Over	1,479	14.1
Total Farms	**10,466**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	7,115	87,932	7.1
Custom and Contract Work	6,211	43,840	3.5
Rent/Leasing of Land and Buildings	4,162	37,050	3.0
Rent/Leasing of Mach./Equip./Vehicles	2,164	11,260	0.9
Wages and Salaries	4,239	64,240	5.2
Paid to Family Members	3,142	42,346	3.4
Paid to all Other Persons	2,024	21,894	1.8
All Fuel Expenses	10,196	85,402	6.9
Repair/Maint. to Mach./Equip./Vehicles	9,997	85,707	6.9
Fertilizer and Lime Purchases	6,568	112,411	9.0
Herbicides/Insecticides/Fungicides	6,168	77,013	6.2
Seed/Seedling Purchases	6,423	32,369	2.6
Livestock and Poultry Purchases	5,112	315,213	25.3
Veterinary Services, Drugs, etc.	7,112	20,289	1.6
Feed and Supplement Purchases	7,055	115,316	9.3
Electricity/Telephone/Telecom.	9,793	26,965	2.2
Repair/Maint. to Farm Bldgs./Fences	8,744	25,752	2.1
All Other Expenses	9,964	103,067	8.3
Total Operating Expenses	**10,466**	**1,243,825**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
"% Distr." refers to % of total "% Alta." refers to the Region as a % of Alberta
Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	4,040	1,431,795	20.9
Spring Wheat (Excl. Durum) (12)	3,988	1,410,737	24.3
Durum Wheat	71	14,666	1.5
Winter Wheat (13)	38	6,392	7.9
Oats	3,150	407,379	29.9
Barley	4,176	1,045,602	21.3
Mixed Grains	650	115,372	28.5
Corn for Grain	8	54	1.1
Buckwheat	0	0	0.0
Total Rye	261	29,072	24.8
Fall Rye (13)	215	19,057	21.3
Spring Rye	50	10,015	36.2

Oilseeds*	# Farms	Acres	% Alta.
Canola	3,233	962,018	36.2
Flaxseed	64	11,648	29.0
Soybeans	0	0	0.0
Mustard Seed	2	x	x
Sunflowers	4	8	0.5
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	52	1,199	2.1
Dry Field Peas	897	206,711	34.0
Lentils	6	1,032	5.3
Total Dry Field Beans	17	1,234	0.8
Dry White Beans	1	x	x
Chick Peas	7	x	x
Other Dry Beans	10	652	1.6
Canary Seed	3	287	7.8
Sugar Beets	0	0	0.0
Triticale	71	11,416	16.7
Forage Seed for Seed	67	9,449	2.3
All Other Field Crops	20	2,417	11.5

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	32	1,679	4.6
Alfalfa and Alfalfa Mixtures	4,642	799,395	20.4
All Other Tame Hay/Fodder Crops	2,428	337,052	14.8

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	29	13	0.2
Tomatoes	24	6.8	13.7
Cucumbers	36	13	9.3
Green Peas	37	337	10.0
Green or Wax Beans	25	5	1.4
Cabbage	21	10	2.8
Cauliflower	15	4	2.0
Broccoli	14	3	6.0
Carrots	34	31	2.6
Rutabagas and Turnips	10	3	1.8
Beets	27	7	9.2
Radishes	12	5	3.5
Dry Onions	24	6	1.0
Shallots, Green or Seed Onions	8	3	3.9
Lettuces	16	4	13.8
Squash, Pumpkins and Zuchini	20	12	4.1
Total Vegetables	**75**	**520**	**3.7**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	90	262	13.2
Producing Area of Strawberries	39	51	17.7
Producing Area of Raspberries	36	27	16.6
Area of Nursery Products	**50**	**236**	**3.6**
Area of Christmas Trees Grown For Sale (17)	**11**	**36**	**2.9**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**79**	**784,620**	**11.0**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	64	1,008,247	9.1
Area in Use on May 15, 2001	64	959,356	9.1
Flowers	52	375,406	7.5
Vegetables	28	56,840	1.6
Other Greenhouse Products	6	527,110	28.0

Mushroom Houses			
Total Growing Area	1	x	x

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	10,466	10,165,224	19.5
Use of Irrigation	76	5,097	0.4
Use of Commercial Fertilizer	5,548	3,791,584	22.9
Use of Herbicides (18)	5,761	3,816,894	23.3
Use of Insecticides (18)	427	159,431	18.8
Use of Fungicides (18)	434	276,583	20.7

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	7,611	4,423,599	24.0
Incorporating Most Residue into Soil	4,022	1,277,914	18.7
Retaining Most Residue on Surface	2,596	1,676,823	25.6
No Tillage Prior to Seeding	1,998	1,468,862	29.0

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	2,989	211,437	20.4
Using an Irrigation System	4	328	6.7
Using a Liquid Spreader (On Surface)	172	19,885	10.5
Using a Liquid Spreader (Injected)	14	2,465	5.9

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	2,900	413,568	13.5
Chemical Only	397	56,041	7.8
Tillage Only	1,423	165,584	14.0
Tillage and Chemical Combination	1,276	191,943	16.8

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	6,804	65.0
Permanent Grass Cover	4,175	39.9
Winter Cover Crops	192	1.8
Contour Cultivation	303	2.9
Strip-Cropping	135	1.3
Grassed Waterways	1,065	10.2
Windbreaks or Shelterbelts	1,836	17.5

Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
"% Alta." refers to the Region as a % of Alberta Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	6,150	441,168	20.2
Dairy Cows	179	7,481	8.9
Beef Cows	6,067	433,687	20.7
Heifers	4,279	165,226	14.3
Bulls	5,239	24,236	21.8
Steers	1,487	92,424	9.3
Calves	6,126	401,616	18.5
Total Cattle and Calves	**6,581**	**1,124,670**	**17.0**

Pigs (22)	# Farms	Head	% Alta.
Boars	297	1,278	13.7
Sows and Gilts for Breeding	348	27,200	13.6
Nursing and Weaner Pigs	277	87,636	12.8
Grower and Finishing Pigs	466	133,975	11.8
Total Pigs	**591**	**250,089**	**12.3**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	367	986	14.9
Ewes	493	20,901	15.9
Lambs	434	27,362	16.1
Total Sheep and Lambs	**517**	**49,249**	**16.0**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	3,044	26,418	16.5
Goats	256	4,660	11.0
Rabbits	37	921	16.3
Mink	6	x	x
Fox	3	x	x
Bison (Buffalo)	180	16,779	21.0
Deer (Excluding Wild Deer)	38	1,483	17.8
Elk	87	5,052	16.1
Llamas and Alpacas	177	1,346	10.4
Wild Boars	33	1,553	19.3

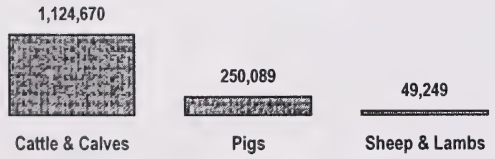
Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	75	29,862	14.2

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	928	1,659,742	13.6
Broilers, Roasters, Cornish	466	1,274,553	14.5
Pullets for Laying (under 19 wks.)	225	111,699	10.5
Laying Hens (19 wks and over)	674	273,490	11.8
Laying Hens (Hatchery Supply Flock)	11	144,800	27.3
Turkeys	177	133,288	15.4
Other Poultry	248	22,890	10.4

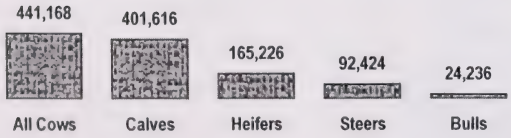
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	210	16,463,544	15.6
Turkey Production	88	2,674,950	17.8
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	2	x	x

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	9,680	32,397	552,054
Total Farm Trucks	9,985	30,089	302,627
Pick-ups and Cargo Vans	9,691	18,727	187,587
Other Farm Trucks	6,387	11,362	115,039
Cars and Other Passenger Vehicles	5,452	6,428	66,073
Swathers and Mower Conditioners	7,397	10,950	101,735
Combines	6,065	7,678	258,080
Balers	6,038	7,618	57,853
Forage Harvestors	845	903	12,197
Tillage/Cultivation/Seeding Equip.	7,687	24,179	178,650
Irrigation Equipment	145	n/a	1,163
Other*	7,811	n/a	189,495

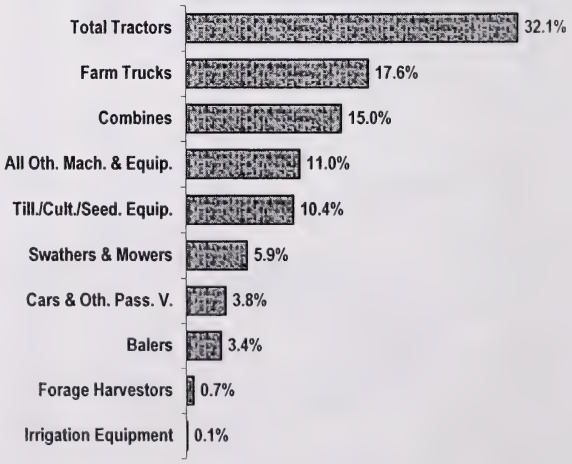
Livestock Inventory, May 15, 2001 (Number of Head)



Cattle Inventory, May 15, 2001 (Number of Head)



Per Cent Distribution of Total Market Value of Machinery and Equipment



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
* Other Machinery, Workshop and Office Equipment "% Alta." refers to the Region as a % of Alberta n/a - not applicable
Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Provost	Alberta
Total Population	**2,635**	**2,974,807**
Urban Population	0	2,405,160
Rural Population	2,635	569,647
Rural as % of Total Population	*100*	*19*
Number of Farms (1)	**494**	**53,652**
Average Farm Size (acres)	1,809	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	56,376	23,764
Farm Capital	1,279,281	1,029,903
Farm Operating Expenses	228,935	166,043
Gross Farm Receipts	278,062	184,885
Area in Crops (acres)	746	522
Seeded Area of Wheat (acres)	487	439
Number of Beef Cows (head)	106	74
Number of Pigs (head)	406	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	312	63.2
Partnership	107	21.7
With Written Agreement	15	3.0
Without Written Agreement	92	18.6
Corporation	72	14.6
Family	65	13.2
Non-Family	7	1.4
Other*	3	0.6
Total Farms	**494**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	2	0.4
10 to 129 Acres	20	4.0
130 to 239 Acres	46	9.3
240 to 399 Acres	43	8.7
400 to 559 Acres	27	5.5
560 to 759 Acres	27	5.5
760 to 1,119 Acres	55	11.1
1,120 Acres and Over	**274**	**55.5**
1,120 to 1,599 Acres	78	15.8
1,600 to 2,239 Acres	71	14.4
2,240 to 2,879 Acres	48	9.7
2,880 to 3,519 Acres	26	5.3
3,520 Acres and Over	51	10.3
Total Farms	**494**	**100.0**

Farms by Type (4)	# Farms	% Distr.
Dairy	1	0.2
Cattle (Beef)	262	54.0
Hog	3	0.6
Poultry and Egg	0	0.0
Wheat	50	10.3
Grain and Oilseed (Except Wheat)	113	23.3
Field Crop (Except Grain and Oilseed)	15	3.1
Fruit	0	0.0
Vegetable	1	0.2
Miscellaneous Speciality	23	4.7
Livestock Combination	9	1.9
Other Combination	8	1.6
Total Farms Classified	**485**	**100.0**

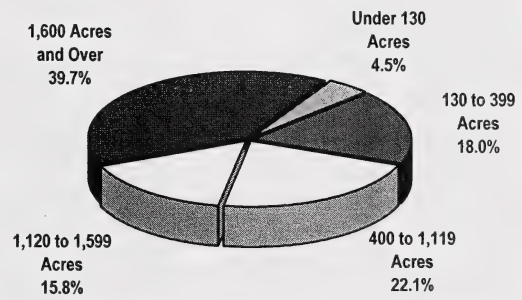
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	475	581,476	65.1
Total Area Rented/Leased/Crop Shared	294	312,050	34.9
Rented/Leased from Government	139	135,791	15.2
Rented/Leased from Others	187	123,898	13.9
Crop Shared from Others	67	52,361	5.9
Total Area of Farms	**494**	**893,526**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	456	340,338	38.1
Summerfallow	245	75,766	8.5
Total Pasture Land	...	448,173	50.2
Tame or Seeded Pasture	264	108,783	12.2
Natural Land for Pasture	361	339,390	38.0
All Other Land (6)	325	29,249	3.3
Total Area of Farms	**494**	**893,526**	**100.0**

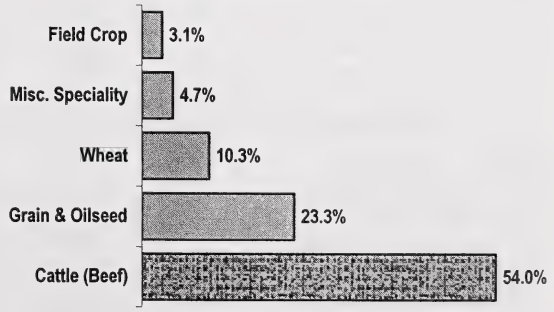
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	142	10,296	79.1
Seasonal or Temporary	159	2,714	20.9
Total Paid Labour	**260**	**13,010**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	194
% of Total Farms	39.3

Distribution of Farms by Size



Top Five Farm Types



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*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Provost	Alberta
Number of Farms	**494**	**53,652**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	56,376	23,764
Farm Capital	1,279,281	1,029,903
Farm Operating Expenses	228,935	166,043
Farm Interest Expenses	16,896	14,319
Gross Farm Receipts	278,062	184,885

Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	494	104,360	16.5
Livestock and Poultry	405	124,656	19.7
Land and Buildings (9)	494	402,949	63.8
Owned	476	309,063	48.9
Rented or Leased from Others	294	93,885	14.9
Total Farm Capital	**494**	**631,965**	**100.0**

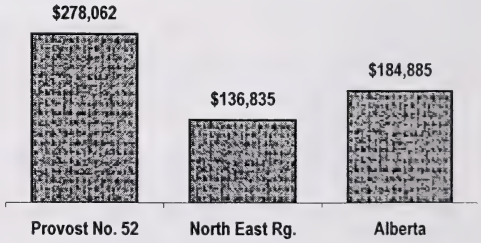
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	2	0.4
$50,000 - $99,999	7	1.4
$100,000 - $199,999	32	6.5
$200,000 - $349,999	55	11.1
$350,000 - $499,999	50	10.1
$500,000 - $999.999	142	28.7
$1,000,000 - $1,499,999	84	17.0
$1,500,000 and Over	122	24.7
Total Farms	**494**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	362	6,117	5.4
Custom and Contract Work	328	3,228	2.9
Rent/Leasing of Land and Buildings	239	1,524	1.3
Rent/Leasing of Mach./Equip./Vehicles	108	707	0.6
Wages and Salaries	260	5,720	5.1
Paid to Family Members	208	3,581	3.2
Paid to all Other Persons	109	2,138	1.9
All Fuel Expenses	482	4,909	4.3
Repair/Maint. to Mach./Equip./Vehicles	479	4,587	4.1
Fertilizer and Lime Purchases	337	5,589	4.9
Herbicides/Insecticides/Fungicides	319	3,534	3.1
Seed/Seedling Purchases	311	1,440	1.3
Livestock and Poultry Purchases	319	51,026	45.1
Veterinary Services, Drugs, etc.	374	1,770	1.6
Feed and Supplement Purchases	371	13,214	11.7
Electricity/Telephone/Telecom.	464	1,563	1.4
Repair/Maint. to Farm Bldgs./Fences	423	1,580	1.4
All Other Expenses	472	6,588	5.8
Total Operating Expenses	**494**	**113,094**	**100.0**

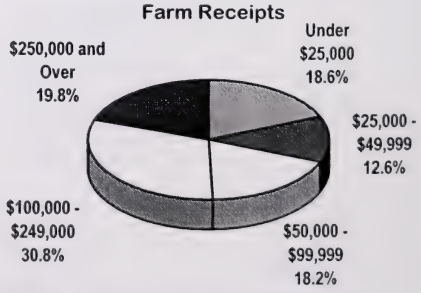
Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	1,673	1,665	9
Farm Trucks	1,616	1,603	13
Pick-ups and Cargo Vans	1,019	1,010	9
Other Farm Trucks	597	593	4
Cars/Passenger Vehicles	310	306	4
Combines	382	x	x
Swathers/Mower Conditioners	665	x	x
Balers	368	x	x
Forage Harvesters	56	56	0
Tillage/Cult./Seed./Plant. Equip.	1,117	x	x

	$ '000	% Alta.
Total Gross Farm Receipts (11)	**137,362**	**1.4**
Farms by Gross Farm Receipts	**# Farms**	**% Distr.**
Under $25,000	**92**	**18.6**
Under $10,000	35	7.1
$10,000 - $24,999	57	11.5
$25,000 - $49,999	**62**	**12.6**
$50,000 - $99,999	**90**	**18.2**
$100,000 and Over	**250**	**50.6**
$100,000 - $249,999	152	30.8
$250,000 - $499,999	61	12.3
$500,000 and Over	37	7.5
Total Farms	**494**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



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Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	224	108,993	1.6
Spring Wheat (Excl. Durum) (12)	221	101,237	1.7
Durum Wheat	16	5,633	0.6
Winter Wheat (13)	7	2,123	2.6
Oats	211	40,597	3.0
Barley	217	66,209	1.4
Mixed Grains	52	14,490	3.6
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	36	5,992	5.1
Fall Rye (13)	31	4,867	5.4
Spring Rye	8	1,125	4.1

Oilseeds*	# Farms	Acres	% Alta.
Canola	120	33,561	1.3
Flaxseed	4	411	1.0
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	1	x	x
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	1	x	x
Dry Field Peas	18	3,699	0.6
Lentils	0	0	0.0
Total Dry Field Beans	1	x	x
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	3	1,100	1.6
Forage Seed for Seed	0	0	0.0
All Other Field Crops	0	0	0.0

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	3	95	0.3
Alfalfa and Alfalfa Mixtures	226	46,804	1.2
All Other Tame Hay/Fodder Crops	74	18,276	0.8

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	0	0	0.0
Tomatoes	1	x	x
Cucumbers	1	x	x
Green Peas	0	0	0.0
Green or Wax Beans	0	0	0.0
Cabbage	0	0	0.0
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	0	0	0.0
Rutabagas and Turnips	0	0	0.0
Beets	0	0	0.0
Radishes	0	0	0.0
Dry Onions	0	0	0.0
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	0	0	0.0
Squash, Pumpkins and Zuchini	0	0	0.0
Total Vegetables	**2**	**x**	**x**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	3	7	0.3
Producing Area of Strawberries	1	x	x
Producing Area of Raspberries	0	0	0.0
Area of Nursery Products	**2**	**x**	**x**
Area of Christmas Trees Grown For Sale (17)	**0**	**0**	**0.0**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**4**	**x**	**x**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	2	x	x
Area in Use on May 15, 2001	2	x	x
Flowers	2	x	x
Vegetables	0	0	0.0
Other Greenhouse Products	0	0	0.0

Mushroom Houses			
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	494	893,526	1.7
Use of Irrigation	3	x	x
Use of Commercial Fertilizer	303	228,998	1.4
Use of Herbicides (18)	297	217,211	1.3
Use of Insecticides (18)	34	11,286	1.3
Use of Fungicides (18)	15	9,355	0.7

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	403	289,345	1.6
Incorporating Most Residue into Soil	225	105,762	1.5
Retaining Most Residue on Surface	169	125,104	1.9
No Tillage Prior to Seeding	74	58,479	1.2

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	144	15,574	1.5
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	6	875	0.5
Using a Liquid Spreader (Injected)	1	x	x

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	245	75,766	2.5
Chemical Only	47	13,638	1.9
Tillage Only	122	30,091	2.5
Tillage and Chemical Combination	103	32,037	2.8

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	333	67.4
Permanent Grass Cover	218	44.1
Winter Cover Crops	23	4.7
Contour Cultivation	25	5.1
Strip-Cropping	20	4.0
Grassed Waterways	43	8.7
Windbreaks or Shelterbelts	72	14.6

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Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	349	36,677	1.7
Dairy Cows	11	212	0.3
Beef Cows	345	36,465	1.7
Heifers	234	20,712	1.8
Bulls	307	1,939	1.7
Steers	104	21,469	2.2
Calves	350	33,878	1.6
Total Cattle and Calves	**373**	**114,675**	**1.7**

Pigs (22)	# Farms	Head	% Alta.
Boars	6	40	0.4
Sows and Gilts for Breeding	8	659	0.3
Nursing and Weaner Pigs	6	2,618	0.4
Grower and Finishing Pigs	16	3,592	0.3
Total Pigs	**17**	**6,909**	**0.3**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	16	28	0.4
Ewes	20	893	0.7
Lambs	19	1,309	0.8
Total Sheep and Lambs	**20**	**2,230**	**0.7**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	181	1,823	1.1
Goats	3	x	x
Rabbits	0	0	0.0
Mink	1	x	x
Fox	1	x	x
Bison (Buffalo)	3	151	0.2
Deer (Excluding Wild Deer)	2	x	x
Elk	7	251	0.8
Llamas and Alpacas	5	59	0.5
Wild Boars	0	0	0.0

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	1	x	x

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	27	35,735	0.3
Broilers, Roasters, Cornish	14	27,879	0.3
Pullets for Laying (under 19 wks.)	11	2,578	0.2
Laying Hens (19 wks and over)	23	5,278	0.2
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	9	770	0.1
Other Poultry	8	1,663	0.8

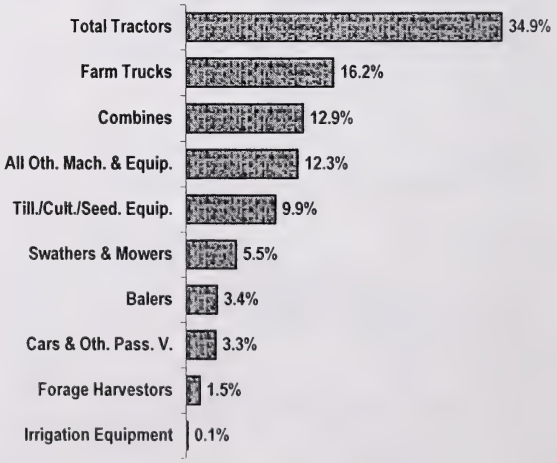
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	4	x	x
Turkey Production	4	4,069	0.0
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	441	1,673	36,437
Total Farm Trucks	480	1,616	16,938
Pick-ups and Cargo Vans	468	1,019	10,296
Other Farm Trucks	335	597	6,642
Cars and Other Passenger Vehicles	265	310	3,393
Swathers and Mower Conditioners	369	665	5,739
Combines	290	382	13,453
Balers	285	368	3,544
Forage Harvestors	58	56	1,555
Tillage/Cultivation/Seeding Equip.	374	1,117	10,294
Irrigation Equipment	7	n/a	154
Other*	380	n/a	12,852

Livestock Inventory, May 15, 2001 (Number of Head)

Cattle Inventory, May 15, 2001 (Number of Head)

Per Cent Distribution of Total Market Value of Machinery and Equipment



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Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Flagstaff Co.	Alberta
Total Population	**3,697**	**2,974,807**
Urban Population	0	2,405,160
Rural Population	3,697	569,647
Rural as % of Total Population	*100*	*19*
Number of Farms (1)	**849**	**53,652**
Average Farm Size (acres)	1,162	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	33,901	23,764
Farm Capital	1,192,971	1,029,903
Farm Operating Expenses	153,727	166,043
Gross Farm Receipts	181,678	184,885
Area in Crops (acres)	870	522
Seeded Area of Wheat (acres)	473	439
Number of Beef Cows (head)	74	74
Number of Pigs (head)	466	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	487	57.4
Partnership	232	27.3
With Written Agreement	38	4.5
Without Written Agreement	194	22.9
Corporation	130	15.3
Family	123	14.5
Non-Family	7	0.8
Other*	0	0.0
Total Farms	**849**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	14	1.6
10 to 129 Acres	51	6.0
130 to 239 Acres	105	12.4
240 to 399 Acres	92	10.8
400 to 559 Acres	65	7.7
560 to 759 Acres	58	6.8
760 to 1,119 Acres	135	15.9
1,120 Acres and Over	**329**	**38.8**
1,120 to 1,599 Acres	118	13.9
1,600 to 2,239 Acres	95	11.2
2,240 to 2,879 Acres	54	6.4
2,880 to 3,519 Acres	26	3.1
3,520 Acres and Over	36	4.2
Total Farms	**849**	**100.0**

Farms by Type (4)	# Farms	% Distr.
Dairy	6	0.7
Cattle (Beef)	259	31.3
Hog	12	1.4
Poultry and Egg	1	0.1
Wheat	104	12.6
Grain and Oilseed (Except Wheat)	355	42.9
Field Crop (Except Grain and Oilseed)	23	2.8
Fruit	2	0.2
Vegetable	0	0.0
Miscellaneous Speciality	40	4.8
Livestock Combination	18	2.2
Other Combination	8	1.0
Total Farms Classified	**828**	**100.0**

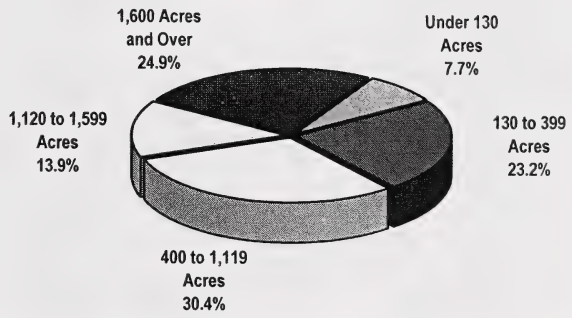
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	811	663,046	67.2
Total Area Rented/Leased/Crop Shared	473	323,677	32.8
Rented/Leased from Government	51	16,450	1.7
Rented/Leased from Others	373	216,592	22.0
Crop Shared from Others	163	90,635	9.2
Total Area of Farms	**849**	**986,723**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	782	680,704	69.0
Summerfallow	232	35,992	3.6
Total Pasture Land	...	217,018	22.0
Tame or Seeded Pasture	346	79,338	8.0
Natural Land for Pasture	519	137,680	14.0
All Other Land (6)	628	53,009	5.4
Total Area of Farms	**849**	**986,723**	**100.0**

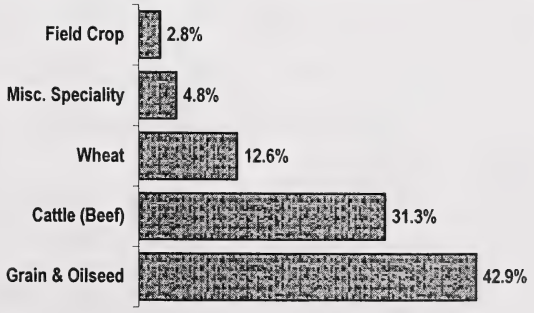
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	216	12,726	71.7
Seasonal or Temporary	287	5,034	28.3
Total Paid Labour	**427**	**17,760**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	384
% of Total Farms	45.2

Distribution of Farms by Size



Top Five Farm Types



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*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Flagstaff Co.	Alberta
Number of Farms	**849**	**53,652**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	33,901	23,764
Farm Capital	1,192,971	1,029,903
Farm Operating Expenses	153,727	166,043
Farm Interest Expenses	14,343	14,319
Gross Farm Receipts	181,678	184,885

Owned and Leased Machinery	Total	Owned	Leased
		Number	
Tractors	2,705	2,688	17
Farm Trucks	2,661	2,639	22
Pick-ups and Cargo Vans	1,566	1,550	16
Other Farm Trucks	1,095	1,089	6
Cars/Passenger Vehicles	574	567	7
Combines	728	721	7
Swathers/Mower Conditioners	981	x	x
Balers	540	x	x
Forage Harvesters	81	81	0
Tillage/Cult./Seed./Plant. Equip.	1,795	1,785	11

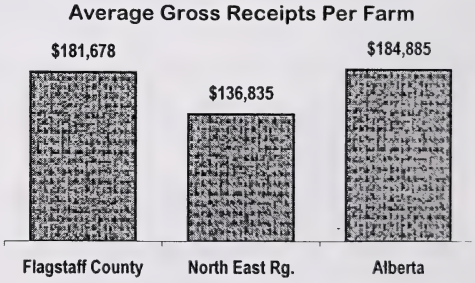
Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	849	188,604	18.6
Livestock and Poultry	573	93,382	9.2
Land and Buildings (9)	849	730,847	72.2
Owned	818	527,940	52.1
Rented or Leased from Others	475	202,907	20.0
Total Farm Capital	**849**	**1,012,833**	**100.0**

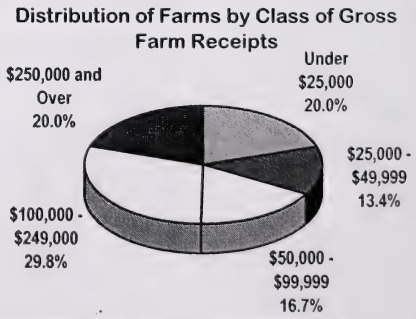
	$ '000	% Alta.
Total Gross Farm Receipts (11)	**154,244**	**1.6**

Farms by Gross Farm Receipts	# Farms	% Distr.
Under $25,000	**170**	**20.0**
Under $10,000	74	8.7
$10,000 - $24,999	96	11.3
$25,000 - $49,999	**114**	**13.4**
$50,000 - $99,999	**142**	**16.7**
$100,000 and Over	**423**	**49.8**
$100,000 - $249,999	253	29.8
$250,000 - $499,999	115	13.5
$500,000 and Over	55	6.5
Total Farms	**849**	**100.0**

Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	4	0.5
$50,000 - $99,999	16	1.9
$100,000 - $199,999	64	7.5
$200,000 - $349,999	126	14.8
$350,000 - $499,999	88	10.4
$500,000 - $999.999	177	20.8
$1,000,000 - $1,499,999	159	18.7
$1,500,000 and Over	215	25.3
Total Farms	**849**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	640	9,179	7.0
Custom and Contract Work	551	4,909	3.8
Rent/Leasing of Land and Buildings	345	4,394	3.4
Rent/Leasing of Mach./Equip./Vehicles	197	1,302	1.0
Wages and Salaries	427	7,401	5.7
Paid to Family Members	333	5,052	3.9
Paid to all Other Persons	205	2,349	1.8
All Fuel Expenses	829	8,587	6.6
Repair/Maint. to Mach./Equip./Vehicles	819	8,848	6.8
Fertilizer and Lime Purchases	705	15,897	12.2
Herbicides/Insecticides/Fungicides	648	12,736	9.8
Seed/Seedling Purchases	590	4,106	3.1
Livestock and Poultry Purchases	417	25,386	19.5
Veterinary Services, Drugs, etc.	530	2,152	1.6
Feed and Supplement Purchases	523	9,457	7.2
Electricity/Telephone/Telecom.	799	2,408	1.8
Repair/Maint. to Farm Bldgs./Fences	687	2,219	1.7
All Other Expenses	805	11,533	8.8
Total Operating Expenses	**849**	**130,514**	**100.0**





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Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	556	263,212	3.8
Spring Wheat (Excl. Durum) (12)	556	261,798	4.5
Durum Wheat	1	x	x
Winter Wheat (13)	5	x	x
Oats	241	29,684	2.2
Barley	474	138,201	2.8
Mixed Grains	43	7,047	1.7
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	26	2,633	2.2
Fall Rye (13)	20	2,218	2.5
Spring Rye	7	415	1.5

Oilseeds*	# Farms	Acres	% Alta.
Canola	442	148,548	5.6
Flaxseed	8	1,291	3.2
Soybeans	0	0	0.0
Mustard Seed	1	x	x
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	4	x	x
Dry Field Peas	172	45,019	7.4
Lentils	1	x	x
Total Dry Field Beans	2	x	x
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	1	x	x
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	7	1,259	1.8
Forage Seed for Seed	2	x	x
All Other Field Crops	0	0	0.0

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	4	x	x
Alfalfa and Alfalfa Mixtures	225	27,597	0.7
All Other Tame Hay/Fodder Crops	139	15,068	0.7

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	1	x	x
Tomatoes	2	x	x
Cucumbers	2	x	x
Green Peas	0	0	0.0
Green or Wax Beans	0	0	0.0
Cabbage	0	0	0.0
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	1	x	x
Rutabagas and Turnips	0	0	0.0
Beets	0	0	0.0
Radishes	0	0	0.0
Dry Onions	0	0	0.0
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	0	0	0.0
Squash, Pumpkins and Zuchini	0	0	0.0
Total Vegetables	**4**	**x**	**x**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	8	43	2.1
Producing Area of Strawberries	4	x	x
Producing Area of Raspberries	2	x	x
Area of Nursery Products	**2**	**x**	**x**
Area of Christmas Trees Grown For Sale (17)	**0**	**0**	**0.0**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**3**	**x**	**x**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	9	128,706	1.2
Area in Use on May 15, 2001	9	126,106	1.2
Flowers	8	x	x
Vegetables	3	x	x
Other Greenhouse Products	0	0	0.0

Mushroom Houses			
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	849	986,723	1.9
Use of Irrigation	12	445	0.0
Use of Commercial Fertilizer	611	569,928	3.4
Use of Herbicides (18)	644	594,822	3.6
Use of Insecticides (18)	66	27,521	3.2
Use of Fungicides (18)	68	44,930	3.4

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	725	649,724	3.5
Incorporating Most Residue into Soil	278	143,677	2.1
Retaining Most Residue on Surface	357	320,567	4.9
No Tillage Prior to Seeding	201	185,480	3.7

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	244	20,675	2.0
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	9	1,055	0.6
Using a Liquid Spreader (Injected)	6	x	x

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	232	35,992	1.2
Chemical Only	30	3,975	0.6
Tillage Only	107	12,019	1.0
Tillage and Chemical Combination	106	19,998	1.7

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	683	80.4
Permanent Grass Cover	257	30.3
Winter Cover Crops	18	2.1
Contour Cultivation	19	2.2
Strip-Cropping	6	0.7
Grassed Waterways	42	4.9
Windbreaks or Shelterbelts	155	18.3

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Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	453	33,575	1.5
Dairy Cows	14	398	0.5
Beef Cows	449	33,177	1.6
Heifers	335	11,428	1.0
Bulls	400	2,176	2.0
Steers	139	6,327	0.6
Calves	451	31,416	1.4
Total Cattle and Calves	**479**	**84,922**	**1.3**

Pigs (22)	# Farms	Head	% Alta.
Boars	22	109	1.2
Sows and Gilts for Breeding	22	1,402	0.7
Nursing and Weaner Pigs	17	4,283	0.6
Grower and Finishing Pigs	32	12,368	1.1
Total Pigs	**39**	**18,162**	**0.9**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	20	56	0.8
Ewes	31	1,440	1.1
Lambs	30	2,102	1.2
Total Sheep and Lambs	**35**	**3,598**	**1.2**

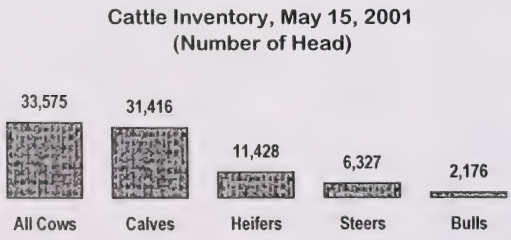
Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	233	1,797	1.1
Goats	8	73	0.2
Rabbits	3	119	2.1
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	4	130	0.2
Deer (Excluding Wild Deer)	2	x	x
Elk	3	117	0.4
Llamas and Alpacas	13	80	0.6
Wild Boars	1	x	x

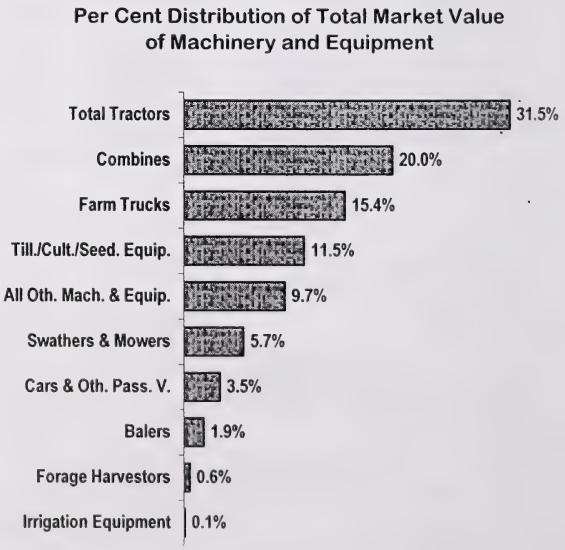
Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	4	x	x

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	57	21,346	0.2
Broilers, Roasters, Cornish	28	3,909	0.0
Pullets for Laying (under 19 wks.)	17	6,181	0.6
Laying Hens (19 wks and over)	42	11,256	0.5
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	13	734	0.1
Other Poultry	12	1,274	0.6

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	10	x	x
Turkey Production	8	2,467	0.0
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	784	2,705	59,415
Total Farm Trucks	826	2,661	29,118
Pick-ups and Cargo Vans	796	1,566	15,893
Other Farm Trucks	604	1,095	13,225
Cars and Other Passenger Vehicles	495	574	6,563
Swathers and Mower Conditioners	621	981	10,800
Combines	576	728	37,801
Balers	422	540	3,607
Forage Harvestors	75	81	1,081
Tillage/Cultivation/Seeding Equip.	652	1,795	21,769
Irrigation Equipment	18	n/a	134
Other*	669	n/a	18,317





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* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable
Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Wainwright	Alberta
Total Population	**4,231**	**2,974,807**
Urban Population	0	2,405,160
Rural Population	4,231	569,647
Rural as % of Total Population	*100*	*19*
Number of Farms (1)	**599**	**53,652**
Average Farm Size (acres)	1,597	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	39,945	23,764
Farm Capital	1,239,301	1,029,903
Farm Operating Expenses	183,027	166,043
Gross Farm Receipts	216,242	184,885
Area in Crops (acres)	904	522
Seeded Area of Wheat (acres)	505	439
Number of Beef Cows (head)	104	74
Number of Pigs (head)	2,622	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	317	52.9
Partnership	178	29.7
With Written Agreement	22	3.7
Without Written Agreement	156	26.0
Corporation	100	16.7
Family	93	15.5
Non-Family	7	1.2
Other*	4	0.7
Total Farms	**599**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	8	1.3
10 to 129 Acres	47	7.8
130 to 239 Acres	68	11.4
240 to 399 Acres	60	10.0
400 to 559 Acres	30	5.0
560 to 759 Acres	44	7.3
760 to 1,119 Acres	65	10.9
1,120 Acres and Over	**277**	**46.2**
1,120 to 1,599 Acres	81	13.5
1,600 to 2,239 Acres	77	12.9
2,240 to 2,879 Acres	37	6.2
2,880 to 3,519 Acres	29	4.8
3,520 Acres and Over	53	8.8
Total Farms	**599**	**100.0**

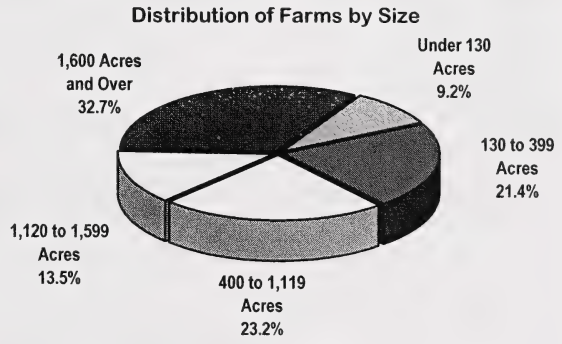
Farms by Type (4)	# Farms	% Distr.
Dairy	7	1.2
Cattle (Beef)	273	46.4
Hog	8	1.4
Poultry and Egg	0	0.0
Wheat	41	7.0
Grain and Oilseed (Except Wheat)	174	29.6
Field Crop (Except Grain and Oilseed)	26	4.4
Fruit	1	0.2
Vegetable	0	0.0
Miscellaneous Speciality	36	6.1
Livestock Combination	13	2.2
Other Combination	9	1.5
Total Farms Classified	**588**	**100.0**

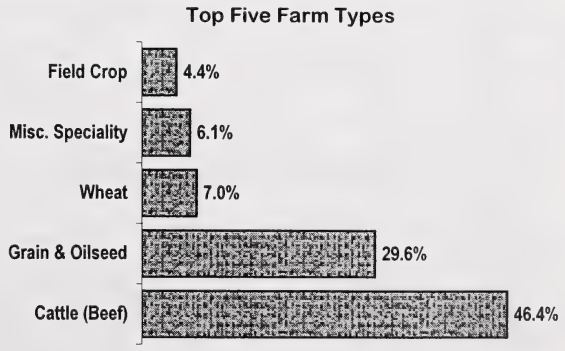
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	571	568,009	59.4
Total Area Rented/Leased/Crop Shared	334	388,682	40.6
Rented/Leased from Government	101	157,357	16.4
Rented/Leased from Others	259	175,821	18.4
Crop Shared from Others	74	55,504	5.8
Total Area of Farms	**599**	**956,691**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	535	483,903	50.6
Summerfallow	200	40,786	4.3
Total Pasture Land	...	387,069	40.5
Tame or Seeded Pasture	290	106,806	11.2
Natural Land for Pasture	401	280,263	29.3
All Other Land (6)	413	44,933	4.7
Total Area of Farms	**599**	**956,691**	**100.0**

Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	144	11,020	75.6
Seasonal or Temporary	189	3,553	24.4
Total Paid Labour	**289**	**14,573**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	239
% of Total Farms	39.9





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2001 Agriculture Profile - 2. Financial Characteristics

	Wainwright	Alberta
Number of Farms	**599**	**53,652**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	39,945	23,764
Farm Capital	1,239,301	1,029,903
Farm Operating Expenses	183,027	166,043
Farm Interest Expenses	19,008	14,319
Gross Farm Receipts	216,242	184,885

Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	599	139,544	18.8
Livestock and Poultry	452	107,361	14.5
Land and Buildings (9)	599	495,437	66.7
Owned	578	351,642	47.4
Rented or Leased from Others	336	143,795	19.4
Total Farm Capital	**599**	**742,341**	**100.0**

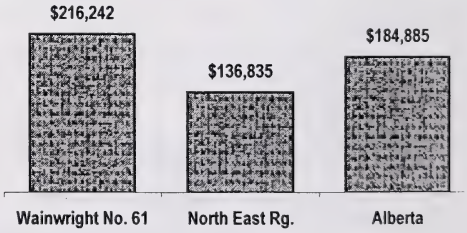
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	4	0.7
$50,000 - $99,999	17	2.8
$100,000 - $199,999	74	12.4
$200,000 - $349,999	63	10.5
$350,000 - $499,999	50	8.3
$500,000 - $999.999	165	27.5
$1,000,000 - $1,499,999	81	13.5
$1,500,000 and Over	145	24.2
Total Farms	**599**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	427	8,116	7.4
Custom and Contract Work	389	3,903	3.6
Rent/Leasing of Land and Buildings	275	3,412	3.1
Rent/Leasing of Mach./Equip./Vehicles	126	1,361	1.2
Wages and Salaries	289	6,208	5.7
Paid to Family Members	222	4,032	3.7
Paid to all Other Persons	133	2,176	2.0
All Fuel Expenses	579	6,450	5.9
Repair/Maint. to Mach./Equip./Vehicles	563	6,502	5.9
Fertilizer and Lime Purchases	425	11,778	10.7
Herbicides/Insecticides/Fungicides	376	7,063	6.4
Seed/Seedling Purchases	367	2,835	2.6
Livestock and Poultry Purchases	327	27,366	25.0
Veterinary Services, Drugs, etc.	423	1,706	1.6
Feed and Supplement Purchases	404	9,259	8.4
Electricity/Telephone/Telecom.	562	2,020	1.8
Repair/Maint. to Farm Bldgs./Fences	502	1,986	1.8
All Other Expenses	561	9,668	8.8
Total Operating Expenses	**599**	**109,633**	**100.0**

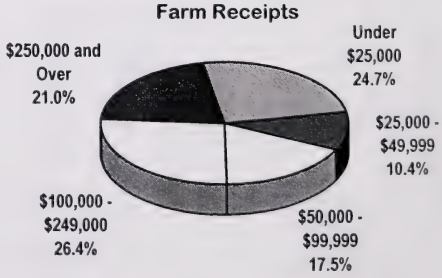
Owned and Leased Machinery	Total	Owned	Leased
		Number	
Tractors	1,868	1,839	29
Farm Trucks	1,894	1,862	32
Pick-ups and Cargo Vans	1,159	1,136	23
Other Farm Trucks	734	726	9
Cars/Passenger Vehicles	342	337	5
Combines	427	416	11
Swathers/Mower Conditioners	633	624	9
Balers	351	347	4
Forage Harvesters	63	x	x
Tillage/Cult./Seed./Plant. Equip.	1,173	1,162	12

	$ '000	% Alta.
Total Gross Farm Receipts (11)	**129,529**	**1.3**
Farms by Gross Farm Receipts	**# Farms**	**% Distr.**
Under $25,000	**148**	**24.7**
Under $10,000	65	10.9
$10,000 - $24,999	83	13.9
$25,000 - $49,999	**62**	**10.4**
$50,000 - $99,999	**105**	**17.5**
$100,000 and Over	**284**	**47.4**
$100,000 - $249,999	158	26.4
$250,000 - $499,999	85	14.2
$500,000 and Over	41	6.8
Total Farms	**599**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
"% Distr." refers to % of total "% Alta." refers to the municipality as a % of Alberta
Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	291	146,946	2.1
Spring Wheat (Excl. Durum) (12)	289	143,654	2.5
Durum Wheat	12	x	x
Winter Wheat (13)	5	x	x
Oats	211	44,663	3.3
Barley	257	91,540	1.9
Mixed Grains	62	16,189	4.0
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	25	6,863	5.9
Fall Rye (13)	19	1,800	2.0
Spring Rye	6	5,063	18.3

Oilseeds*	# Farms	Acres	% Alta.
Canola	232	86,926	3.3
Flaxseed	9	2,032	5.1
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	2	x	x
Dry Field Peas	70	17,080	2.8
Lentils	0	0	0.0
Total Dry Field Beans	1	x	x
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	5	1,351	2.0
Forage Seed for Seed	3	x	x
All Other Field Crops	1	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	2	x	x
Alfalfa and Alfalfa Mixtures	229	44,574	1.1
All Other Tame Hay/Fodder Crops	123	24,038	1.1

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	1	x	x
Tomatoes	1	x	x
Cucumbers	1	x	x
Green Peas	1	x	x
Green or Wax Beans	1	x	x
Cabbage	1	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	1	x	x
Rutabagas and Turnips	1	x	x
Beets	1	x	x
Radishes	1	x	x
Dry Onions	1	x	x
Shallots, Green or Seed Onions	1	x	x
Lettuces	1	x	x
Squash, Pumpkins and Zuchini	1	x	x
Total Vegetables	**4**	**26**	**0.2**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	2	x	x
Producing Area of Strawberries	1	x	x
Producing Area of Raspberries	1	x	x
Area of Nursery Products	**2**	**x**	**x**
Area of Christmas Trees Grown For Sale (17)	**0**	**0**	**0.0**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**1**	**x**	**x**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	7	36,812	0.3
Area in Use on May 15, 2001	7	36,332	0.3
Flowers	6	x	x
Vegetables	4	x	x
Other Greenhouse Products	0	0	0.0

Mushroom Houses			
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	599	956,691	1.8
Use of Irrigation	3	465	0.0
Use of Commercial Fertilizer	372	381,551	2.3
Use of Herbicides (18)	372	378,794	2.3
Use of Insecticides (18)	40	15,673	1.8
Use of Fungicides (18)	28	27,725	2.1

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	460	429,864	2.3
Incorporating Most Residue into Soil	192	101,821	1.5
Retaining Most Residue on Surface	204	189,897	2.9
No Tillage Prior to Seeding	140	138,146	2.7

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	160	15,289	1.5
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	14	2,877	1.5
Using a Liquid Spreader (Injected)	4	1,030	2.5

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	200	40,786	1.3
Chemical Only	32	4,799	0.7
Tillage Only	74	11,433	1.0
Tillage and Chemical Combination	107	24,554	2.1

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	390	65.1
Permanent Grass Cover	269	44.9
Winter Cover Crops	18	3.0
Contour Cultivation	28	4.7
Strip-Cropping	6	1.0
Grassed Waterways	71	11.9
Windbreaks or Shelterbelts	117	19.5

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Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	358	38,425	1.8
Dairy Cows	11	2,059	2.4
Beef Cows	351	36,366	1.7
Heifers	263	14,813	1.3
Bulls	312	2,289	2.1
Steers	129	5,325	0.5
Calves	357	33,921	1.6
Total Cattle and Calves	**394**	**94,773**	**1.4**

Pigs (22)	# Farms	Head	% Alta.
Boars	8	101	1.1
Sows and Gilts for Breeding	11	5,194	2.6
Nursing and Weaner Pigs	9	21,029	3.1
Grower and Finishing Pigs	16	23,486	2.1
Total Pigs	**19**	**49,810**	**2.5**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	19	49	0.7
Ewes	26	1,278	1.0
Lambs	20	1,300	0.8
Total Sheep and Lambs	**26**	**2,627**	**0.9**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	205	1,460	0.9
Goats	18	315	0.7
Rabbits	0	0	0.0
Mink	1	x	x
Fox	0	0	0.0
Bison (Buffalo)	10	701	0.9
Deer (Excluding Wild Deer)	0	0	0.0
Elk	3	120	0.4
Llamas and Alpacas	6	8	0.1
Wild Boars	0	0	0.0

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	3	45	0.0

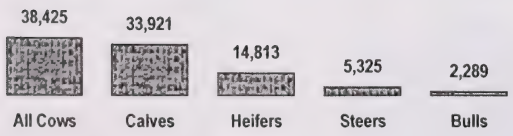
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	34	11,854	0.1
Broilers, Roasters, Cornish	13	9,996	0.1
Pullets for Laying (under 19 wks.)	9	x	x
Laying Hens (19 wks and over)	27	x	x
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	8	1,696	0.2
Other Poultry	10	1,439	0.7

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	7	25,445	0.0
Turkey Production	7	14,064	0.1
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	0	0	0.0

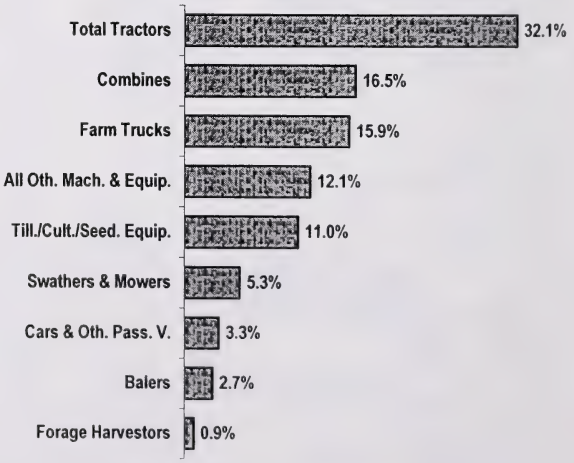
Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	531	1,868	44,854
Total Farm Trucks	571	1,894	22,147
Pick-ups and Cargo Vans	558	1,159	13,228
Other Farm Trucks	381	734	8,919
Cars and Other Passenger Vehicles	305	342	4,673
Swathers and Mower Conditioners	403	633	7,464
Combines	337	427	23,014
Balers	292	351	3,824
Forage Harvestors	62	63	1,323
Tillage/Cultivation/Seeding Equip.	419	1,173	15,288
Irrigation Equipment	4	n/a	33
Other*	454	n/a	16,923

Livestock Inventory, May 15, 2001
(Number of Head)

Cattle Inventory, May 15, 2001
(Number of Head)



Per Cent Distribution of Total Market Value
of Machinery and Equipment



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable
Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Camrose Co.	Alberta
Total Population	**7,294**	**2,974,807**
Urban Population	0	2,405,160
Rural Population	7,294	569,647
Rural as % of Total Population	*100*	*19*
Number of Farms (1)	**1,241**	**53,652**
Average Farm Size (acres)	669	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	25,826	23,764
Farm Capital	896,944	1,029,903
Farm Operating Expenses	117,940	166,043
Gross Farm Receipts	139,180	184,885
Area in Crops (acres)	512	522
Seeded Area of Wheat (acres)	314	439
Number of Beef Cows (head)	60	74
Number of Pigs (head)	450	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	717	57.8
Partnership	418	33.7
With Written Agreement	55	4.4
Without Written Agreement	363	29.3
Corporation	104	8.4
Family	94	7.6
Non-Family	10	0.8
Other*	2	0.2
Total Farms	**1,241**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	26	2.1
10 to 129 Acres	153	12.3
130 to 239 Acres	249	20.1
240 to 399 Acres	181	14.6
400 to 559 Acres	132	10.6
560 to 759 Acres	132	10.6
760 to 1,119 Acres	134	10.8
1,120 Acres and Over	**234**	**18.9**
1,120 to 1,599 Acres	115	9.3
1,600 to 2,239 Acres	75	6.0
2,240 to 2,879 Acres	20	1.6
2,880 to 3,519 Acres	8	0.6
3,520 Acres and Over	16	1.3
Total Farms	**1,241**	**100.0**

Farms by Type (4)	# Farms	% Distr.
Dairy	26	2.2
Cattle (Beef)	446	37.2
Hog	25	2.1
Poultry and Egg	39	3.3
Wheat	83	6.9
Grain and Oilseed (Except Wheat)	377	31.5
Field Crop (Except Grain and Oilseed)	64	5.3
Fruit	5	0.4
Vegetable	2	0.2
Miscellaneous Speciality	74	6.2
Livestock Combination	44	3.7
Other Combination	13	1.1
Total Farms Classified	**1,198**	**100.0**

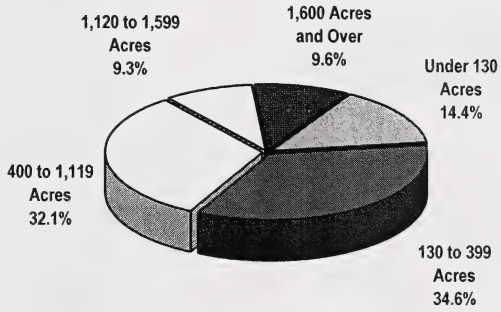
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	1,198	574,757	69.2
Total Area Rented/Leased/Crop Shared	555	255,793	30.8
Rented/Leased from Government	62	15,339	1.8
Rented/Leased from Others	471	186,477	22.5
Crop Shared from Others	141	53,977	6.5
Total Area of Farms	**1,241**	**830,550**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	1,134	580,447	69.9
Summerfallow	251	21,074	2.5
Total Pasture Land	...	184,871	22.3
Tame or Seeded Pasture	559	82,693	10.0
Natural Land for Pasture	737	102,178	12.3
All Other Land (6)	945	44,158	5.3
Total Area of Farms	**1,241**	**830,550**	**100.0**

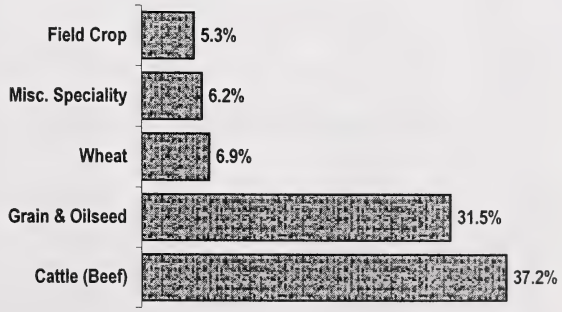
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	246	14,757	76.4
Seasonal or Temporary	352	4,569	23.6
Total Paid Labour	**518**	**19,326**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	491
% of Total Farms	39.6

Distribution of Farms by Size



Top Five Farm Types



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*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Camrose Co.	Alberta
Number of Farms	**1,241**	**53,652**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	25,826	23,764
Farm Capital	896,944	1,029,903
Farm Operating Expenses	117,940	166,043
Farm Interest Expenses	13,641	14,319
Gross Farm Receipts	139,180	184,885

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	4,013	3,990	22
Farm Trucks	3,493	3,476	16
Pick-ups and Cargo Vans	2,141	2,130	11
Other Farm Trucks	1,352	1,347	5
Cars/Passenger Vehicles	839	832	7
Combines	894	884	10
Swathers/Mower Conditioners	1,293	1,289	4
Balers	877	x	x
Forage Harvesters	104	104	0
Tillage/Cult./Seed./Plant. Equip.	2,870	2,853	17

Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	1,241	207,759	18.7
Livestock and Poultry	890	113,538	10.2
Land and Buildings (9)	1,241	791,810	71.1
Owned	1,199	594,372	53.4
Rented or Leased from Others	560	197,438	17.7
Total Farm Capital	**1,241**	**1,113,107**	**100.0**

	$ '000	% Alta.
Total Gross Farm Receipts (11)	**172,723**	**1.7**

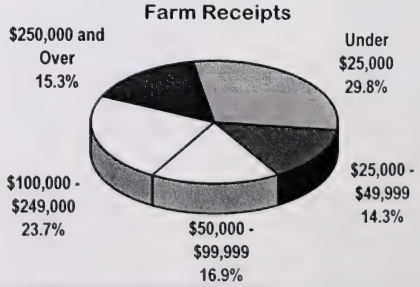
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	3	0.2
$50,000 - $99,999	22	1.8
$100,000 - $199,999	109	8.8
$200,000 - $349,999	253	20.4
$350,000 - $499,999	163	13.1
$500,000 - $999.999	315	25.4
$1,000,000 - $1,499,999	180	14.5
$1,500,000 and Over	196	15.8
Total Farms	**1,241**	**100.0**

Farms by Gross Farm Receipts	# Farms	% Distr.
Under $25,000	**370**	**29.8**
Under $10,000	170	13.7
$10,000 - $24,999	200	16.1
$25,000 - $49,999	**177**	**14.3**
$50,000 - $99,999	**210**	**16.9**
$100,000 and Over	**484**	**39.0**
$100,000 - $249,999	294	23.7
$250,000 - $499,999	130	10.5
$500,000 and Over	60	4.8
Total Farms	**1,241**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	892	12,168	8.3
Custom and Contract Work	779	4,987	3.4
Rent/Leasing of Land and Buildings	454	4,207	2.9
Rent/Leasing of Mach./Equip./Vehicles	267	1,026	0.7
Wages and Salaries	518	8,010	5.5
Paid to Family Members	392	5,691	3.9
Paid to all Other Persons	268	2,319	1.6
All Fuel Expenses	1,210	9,572	6.5
Repair/Maint. to Mach./Equip./Vehicles	1,201	10,071	6.9
Fertilizer and Lime Purchases	896	14,935	10.2
Herbicides/Insecticides/Fungicides	825	10,655	7.3
Seed/Seedling Purchases	851	5,142	3.5
Livestock and Poultry Purchases	603	26,409	18.0
Veterinary Services, Drugs, etc.	793	2,420	1.7
Feed and Supplement Purchases	825	17,487	11.9
Electricity/Telephone/Telecom.	1,162	3,246	2.2
Repair/Maint. to Farm Bldgs./Fences	1,040	2,869	2.0
All Other Expenses	1,190	13,159	9.0
Total Operating Expenses	**1,241**	**146,364**	**100.0**

Average Gross Receipts Per Farm

Distribution of Farms by Class of Gross Farm Receipts



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Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	562	176,695	2.6
Spring Wheat (Excl. Durum) (12)	557	175,421	3.0
Durum Wheat	4	x	x
Winter Wheat (13)	2	x	x
Oats	252	18,451	1.4
Barley	573	123,729	2.5
Mixed Grains	71	12,272	3.0
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	30	2,568	2.2
Fall Rye (13)	25	1,686	1.9
Spring Rye	5	882	3.2

Oilseeds*	# Farms	Acres	% Alta.
Canola	456	133,619	5.0
Flaxseed	9	x	x
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	9	231	0.4
Dry Field Peas	115	22,721	3.7
Lentils	1	x	x
Total Dry Field Beans	3	x	x
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	2	x	x
Canary Seed	1	x	x
Sugar Beets	0	0	0.0
Triticale	6	1,318	1.9
Forage Seed for Seed	5	x	x
All Other Field Crops	1	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	8	352	1.0
Alfalfa and Alfalfa Mixtures	511	58,323	1.5
All Other Tame Hay/Fodder Crops	299	28,018	1.2

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	4	3	0.1
Tomatoes	2	x	x
Cucumbers	4	x	x
Green Peas	6	x	x
Green or Wax Beans	5	x	x
Cabbage	3	x	x
Cauliflower	2	x	x
Broccoli	2	x	x
Carrots	6	3	0.3
Rutabagas and Turnips	0	0	0.0
Beets	4	x	x
Radishes	3	x	x
Dry Onions	3	x	x
Shallots, Green or Seed Onions	2	x	x
Lettuces	3	x	x
Squash, Pumpkins and Zuchini	4	3	1.0
Total Vegetables	**11**	**362**	**2.6**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	14	43	2.2
Producing Area of Strawberries	4	x	x
Producing Area of Raspberries	7	4	2.5
Area of Nursery Products	**9**	**29**	**0.4**
Area of Christmas Trees Grown For Sale (17)	**4**	**11**	**0.9**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**6**	**x**	**x**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	5	48,146	0.4
Area in Use on May 15, 2001	5	37,646	0.4
Flowers	5	35,646	0.7
Vegetables	3	2,000	0.1
Other Greenhouse Products	0	0	0.0

Mushroom Houses			
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	1,241	830,550	1.6
Use of Irrigation	12	686	0.1
Use of Commercial Fertilizer	778	466,684	2.8
Use of Herbicides (18)	804	470,659	2.9
Use of Insecticides (18)	35	15,464	1.8
Use of Fungicides (18)	95	43,136	3.2

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	952	513,331	2.8
Incorporating Most Residue into Soil	488	169,723	2.5
Retaining Most Residue on Surface	384	238,500	3.6
No Tillage Prior to Seeding	192	105,108	2.1

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	430	26,122	2.5
Using an Irrigation System	1	x	x
Using a Liquid Spreader (On Surface)	41	3,696	2.0
Using a Liquid Spreader (Injected)	2	x	x

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	251	21,074	0.7
Chemical Only	37	3,468	0.5
Tillage Only	125	9,600	0.8
Tillage and Chemical Combination	101	8,006	0.7

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	897	72.3
Permanent Grass Cover	462	37.2
Winter Cover Crops	23	1.9
Contour Cultivation	36	2.9
Strip-Cropping	16	1.3
Grassed Waterways	155	12.5
Windbreaks or Shelterbelts	287	23.1

Regional values do not include municipalities where confidentiality applies. x - Confidential.

"# Farms" refers to number of farms reporting "% Distr." refers to % of total "% Alta." refers to the municipality as a % of Alberta

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	657	39,927	1.8
Dairy Cows	40	1,991	2.4
Beef Cows	630	37,936	1.8
Heifers	455	9,498	0.8
Bulls	564	2,024	1.8
Steers	149	7,993	0.8
Calves	660	36,325	1.7
Total Cattle and Calves	**711**	**95,767**	**1.4**

Pigs (22)	# Farms	Head	% Alta.
Boars	37	139	1.5
Sows and Gilts for Breeding	43	4,308	2.1
Nursing and Weaner Pigs	38	10,019	1.5
Grower and Finishing Pigs	59	16,137	1.4
Total Pigs	**68**	**30,603**	**1.5**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	50	130	2.0
Ewes	75	3,501	2.7
Lambs	69	5,040	3.0
Total Sheep and Lambs	**77**	**8,671**	**2.8**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	314	3,751	2.3
Goats	29	1,031	2.4
Rabbits	7	272	4.8
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	6	137	0.2
Deer (Excluding Wild Deer)	0	0	0.0
Elk	6	265	0.8
Llamas and Alpacas	21	160	1.2
Wild Boars	0	0	0.0

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	5	x	x

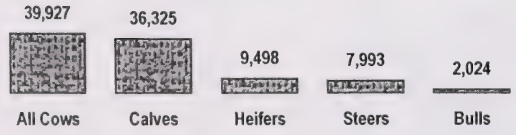
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	124	972,700	8.0
Broilers, Roasters, Cornish	76	785,584	8.9
Pullets for Laying (under 19 wks.)	30	55,222	5.2
Laying Hens (19 wks and over)	76	131,894	5.7
Laying Hens (Hatchery Supply Flock)	9	x	x
Turkeys	19	60,817	7.0
Other Poultry	31	4,068	1.8

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	44	10,662,283	10.1
Turkey Production	13	1,409,243	9.4
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	0	0	0.0

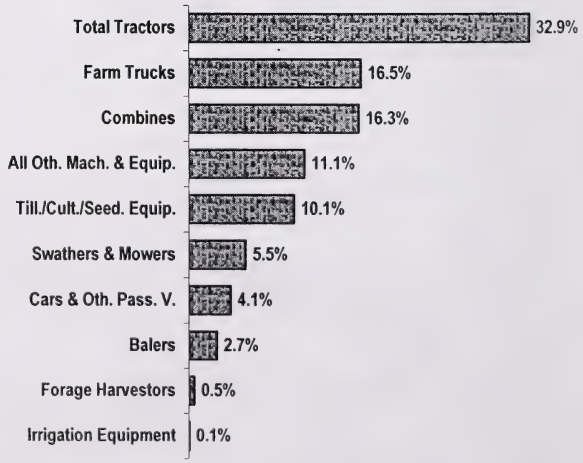
Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	1,174	4,013	68,387
Total Farm Trucks	1,198	3,493	34,365
Pick-ups and Cargo Vans	1,167	2,141	20,563
Other Farm Trucks	801	1,352	13,802
Cars and Other Passenger Vehicles	712	839	8,452
Swathers and Mower Conditioners	863	1,293	11,443
Combines	728	894	33,934
Balers	672	877	5,680
Forage Harvestors	96	104	1,139
Tillage/Cultivation/Seeding Equip.	905	2,870	21,078
Irrigation Equipment	18	n/a	121
Other*	975	n/a	23,160

Livestock Inventory, May 15, 2001 (Number of Head)

Cattle Inventory, May 15, 2001 (Number of Head)



Per Cent Distribution of Total Market Value of Machinery and Equipment



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable
Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Beaver Co.	Alberta
Total Population	**5,644**	**2,974,807**
Urban Population	0	2,405,160
Rural Population	5,644	569,647
Rural as % of Total Population	*100*	*19*
Number of Farms (1)	**878**	**53,652**
Average Farm Size (acres)	820	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	21,817	23,764
Farm Capital	807,603	1,029,903
Farm Operating Expenses	104,650	166,043
Gross Farm Receipts	123,027	184,885
Area in Crops (acres)	593	522
Seeded Area of Wheat (acres)	363	439
Number of Beef Cows (head)	59	74
Number of Pigs (head)	1,086	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	536	61.0
Partnership	261	29.7
With Written Agreement	24	2.7
Without Written Agreement	237	27.0
Corporation	79	9.0
Family	63	7.2
Non-Family	16	1.8
Other*	2	0.2
Total Farms	**878**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	16	1.8
10 to 129 Acres	121	13.8
130 to 239 Acres	127	14.5
240 to 399 Acres	107	12.2
400 to 559 Acres	100	11.4
560 to 759 Acres	85	9.7
760 to 1,119 Acres	116	13.2
1,120 Acres and Over	**206**	**23.5**
1,120 to 1,599 Acres	80	9.1
1,600 to 2,239 Acres	58	6.6
2,240 to 2,879 Acres	37	4.2
2,880 to 3,519 Acres	18	2.1
3,520 Acres and Over	13	1.5
Total Farms	**878**	**100.0**

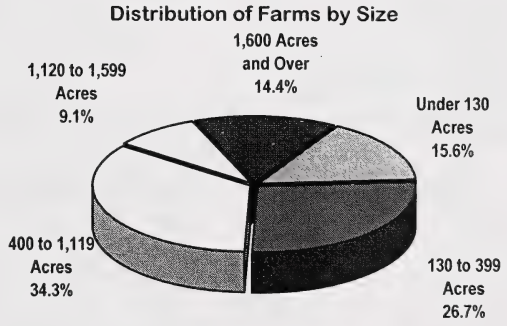
Farms by Type (4)	# Farms	% Distr.
Dairy	4	0.5
Cattle (Beef)	353	42.2
Hog	13	1.6
Poultry and Egg	11	1.3
Wheat	72	8.6
Grain and Oilseed (Except Wheat)	249	29.7
Field Crop (Except Grain and Oilseed)	35	4.2
Fruit	1	0.1
Vegetable	0	0.0
Miscellaneous Speciality	61	7.3
Livestock Combination	28	3.3
Other Combination	10	1.2
Total Farms Classified	**837**	**100.0**

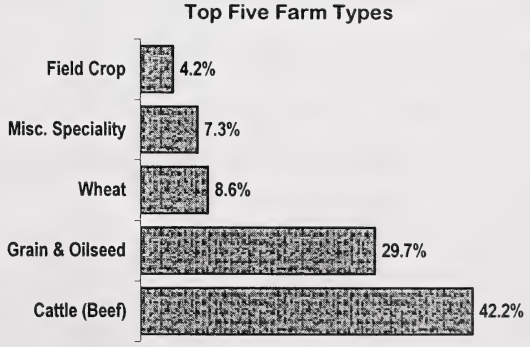
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	834	479,706	66.6
Total Area Rented/Leased/Crop Shared	407	240,042	33.4
Rented/Leased from Government	51	23,989	3.3
Rented/Leased from Others	347	169,105	23.5
Crop Shared from Others	130	46,948	6.5
Total Area of Farms	**878**	**719,748**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	750	444,994	61.8
Summerfallow	239	26,943	3.7
Total Pasture Land	...	211,703	29.4
Tame or Seeded Pasture	362	65,948	9.2
Natural Land for Pasture	636	145,755	20.3
All Other Land (6)	652	36,108	5.0
Total Area of Farms	**878**	**719,748**	**100.0**

Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	167	8,570	74.9
Seasonal or Temporary	205	2,876	25.1
Total Paid Labour	**329**	**11,446**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	324
% of Total Farms	36.9





Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Beaver Co.	Alberta
Number of Farms	**878**	**53,652**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	21,817	23,764
Farm Capital	807,603	1,029,903
Farm Operating Expenses	104,650	166,043
Farm Interest Expenses	12,032	14,319
Gross Farm Receipts	123,027	184,885

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	2,775	2,725	50
Farm Trucks	2,592	2,573	19
Pick-ups and Cargo Vans	1,585	1,573	12
Other Farm Trucks	1,006	999	7
Cars/Passenger Vehicles	560	550	10
Combines	682	668	14
Swathers/Mower Conditioners	976	962	14
Balers	654	649	5
Forage Harvesters	70	70	0
Tillage/Cult./Seed./Plant. Equip.	2,056	2,024	32

Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	878	144,799	20.4
Livestock and Poultry	685	85,411	12.0
Land and Buildings (9)	878	478,865	67.5
Owned	839	353,522	49.9
Rented or Leased from Others	409	125,343	17.7
Total Farm Capital	**878**	**709,075**	**100.0**

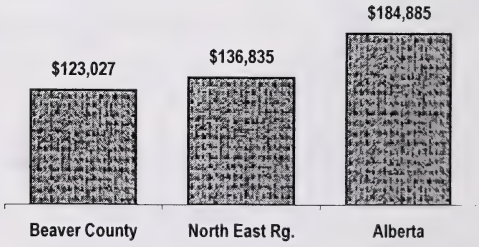
	$ '000	% Alta.
Total Gross Farm Receipts (11)	**108,018**	**1.1**

Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	7	0.8
$50,000 - $99,999	22	2.5
$100,000 - $199,999	103	11.7
$200,000 - $349,999	184	21.0
$350,000 - $499,999	112	12.8
$500,000 - $999.999	227	25.9
$1,000,000 - $1,499,999	107	12.2
$1,500,000 and Over	116	13.2
Total Farms	**878**	**100.0**

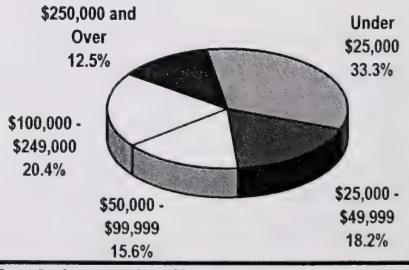
Farms by Gross Farm Receipts	# Farms	% Distr.
Under $25,000	**292**	**33.3**
Under $10,000	155	17.7
$10,000 - $24,999	137	15.6
$25,000 - $49,999	**160**	**18.2**
$50,000 - $99,999	**137**	**15.6**
$100,000 and Over	**289**	**32.9**
$100,000 - $249,999	179	20.4
$250,000 - $499,999	81	9.2
$500,000 and Over	29	3.3
Total Farms	**878**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	606	7,291	7.9
Custom and Contract Work	514	3,074	3.3
Rent/Leasing of Land and Buildings	336	3,271	3.6
Rent/Leasing of Mach./Equip./Vehicles	183	974	1.1
Wages and Salaries	329	4,220	4.6
Paid to Family Members	244	3,020	3.3
Paid to all Other Persons	139	1,200	1.3
All Fuel Expenses	851	7,242	7.9
Repair/Maint. to Mach./Equip./Vehicles	840	7,036	7.7
Fertilizer and Lime Purchases	584	10,533	11.5
Herbicides/Insecticides/Fungicides	570	7,157	7.8
Seed/Seedling Purchases	546	2,831	3.1
Livestock and Poultry Purchases	430	14,401	15.7
Veterinary Services, Drugs, etc.	608	1,551	1.7
Feed and Supplement Purchases	609	8,961	9.8
Electricity/Telephone/Telecom.	821	2,424	2.6
Repair/Maint. to Farm Bldgs./Fences	756	2,337	2.5
All Other Expenses	844	8,579	9.3
Total Operating Expenses	**878**	**91,883**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



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Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	402	146,063	2.1
Spring Wheat (Excl. Durum) (12)	397	144,446	2.5
Durum Wheat	4	1,066	0.1
Winter Wheat (13)	3	551	0.7
Oats	235	30,889	2.3
Barley	345	80,488	1.6
Mixed Grains	48	5,588	1.4
Corn for Grain	2	x	x
Buckwheat	0	0	0.0
Total Rye	17	1,336	1.1
Fall Rye (13)	15	x	x
Spring Rye	2	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	314	91,123	3.4
Flaxseed	11	1,908	4.7
Soybeans	0	0	0.0
Mustard Seed	1	x	x
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	7	686	1.2
Dry Field Peas	49	13,121	2.2
Lentils	2	x	x
Total Dry Field Beans	5	489	0.3
Dry White Beans	1	x	x
Chick Peas	1	x	x
Other Dry Beans	3	x	x
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	15	2,018	2.9
Forage Seed for Seed	5	667	0.2
All Other Field Crops	2	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	1	x	x
Alfalfa and Alfalfa Mixtures	307	40,216	1.0
All Other Tame Hay/Fodder Crops	264	29,852	1.3

Selected Vegetables Grown for Sale (15)

	# Farms	Acres	% Alta.
Sweet Corn	3	1	0.0
Tomatoes	2	x	x
Cucumbers	4	x	x
Green Peas	4	x	x
Green or Wax Beans	2	x	x
Cabbage	1	x	x
Cauliflower	3	1	0.3
Broccoli	2	x	x
Carrots	4	x	x
Rutabagas and Turnips	2	x	x
Beets	4	1	1.1
Radishes	1	x	x
Dry Onions	2	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	1	x	x
Squash, Pumpkins and Zuchini	1	x	x
Total Vegetables	**5**	**15**	**0.1**

Fruits, Berries and Nuts

Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	11	56	2.8
Producing Area of Strawberries	4	12	4.3
Producing Area of Raspberries	3	x	x
Area of Nursery Products	**5**	**22**	**0.3**
Area of Christmas Trees Grown For Sale (17)	**2**	**x**	**x**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**6**	**x**	**x**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	1	x	x
Area in Use on May 15, 2001	1	x	x
Flowers	1	x	x
Vegetables	0	0	0.0
Other Greenhouse Products	0	0	0.0

Mushroom Houses			
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	878	719,748	1.4
Use of Irrigation	8	649	0.1
Use of Commercial Fertilizer	483	333,472	2.0
Use of Herbicides (18)	512	343,396	2.1
Use of Insecticides (18)	37	13,607	1.6
Use of Fungicides (18)	41	20,691	1.5

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	611	389,258	2.1
Incorporating Most Residue into Soil	293	116,875	1.7
Retaining Most Residue on Surface	223	134,396	2.1
No Tillage Prior to Seeding	163	137,987	2.7

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	239	15,124	1.5
Using an Irrigation System	1	x	x
Using a Liquid Spreader (On Surface)	19	1,993	1.1
Using a Liquid Spreader (Injected)	1	x	x

Forms of Weed Control Use on Summerfallow Land

	# Farms	Acres	% Alta.
Total Summerfallow Land	239	26,943	0.9
Chemical Only	28	3,592	0.5
Tillage Only	112	13,704	1.2
Tillage and Chemical Combination	114	9,647	0.8

Farms Reporting Soil Conservation Practices (20)

	# Farms	% of Total Farms
Crop Rotation	567	64.6
Permanent Grass Cover	312	35.5
Winter Cover Crops	13	1.5
Contour Cultivation	22	2.5
Strip-Cropping	5	0.6
Grassed Waterways	91	10.4
Windbreaks or Shelterbelts	131	14.9

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"# Farms" refers to number of farms reporting "% Distr." refers to % of total "% Alta." refers to the municipality as a % of Alberta

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	540	31,731	1.5
Dairy Cows	15	487	0.6
Beef Cows	533	31,244	1.5
Heifers	341	8,615	0.7
Bulls	451	1,661	1.5
Steers	118	3,399	0.3
Calves	532	27,449	1.3
Total Cattle and Calves	**570**	**72,855**	**1.1**

Pigs (22)	# Farms	Head	% Alta.
Boars	24	168	1.8
Sows and Gilts for Breeding	28	4,630	2.3
Nursing and Weaner Pigs	19	17,219	2.5
Grower and Finishing Pigs	37	24,674	2.2
Total Pigs	**43**	**46,691**	**2.3**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	39	120	1.8
Ewes	46	1,848	1.4
Lambs	36	1,533	0.9
Total Sheep and Lambs	**46**	**3,501**	**1.1**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	271	1,966	1.2
Goats	24	357	0.8
Rabbits	2	x	x
Mink	1	x	x
Fox	1	x	x
Bison (Buffalo)	12	454	0.6
Deer (Excluding Wild Deer)	3	83	1.0
Elk	6	301	1.0
Llamas and Alpacas	19	65	0.5
Wild Boars	2	x	x

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	8	2,038	1.0

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	85	181,741	1.5
Broilers, Roasters, Cornish	36	140,887	1.6
Pullets for Laying (under 19 wks.)	17	14,323	1.3
Laying Hens (19 wks and over)	65	26,531	1.1
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	18	7,252	0.8
Other Poultry	26	2,576	1.2

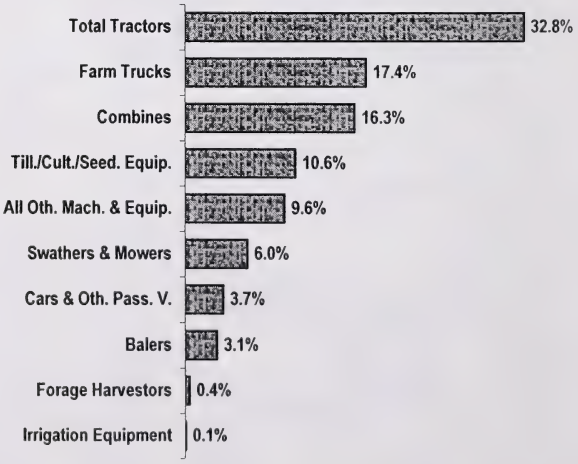
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	25	2,341,887	2.2
Turkey Production	9	x	x
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	1	x	x

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	819	2,775	47,456
Total Farm Trucks	831	2,592	25,185
Pick-ups and Cargo Vans	810	1,585	14,862
Other Farm Trucks	554	1,006	10,323
Cars and Other Passenger Vehicles	462	560	5,356
Swathers and Mower Conditioners	620	976	8,720
Combines	522	682	23,629
Balers	516	654	4,477
Forage Harvestors	67	70	614
Tillage/Cultivation/Seeding Equip.	649	2,056	15,410
Irrigation Equipment	16	n/a	86
Other*	672	n/a	13,867

Livestock Inventory, May 15, 2001 (Number of Head)

Cattle Inventory, May 15, 2001 (Number of Head)

Per Cent Distribution of Total Market Value of Machinery and Equipment



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable
Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Minburn Co.	Alberta
Total Population	**3,436**	**2,974,807**
Urban Population	24	2,405,160
Rural Population	3,412	569,647
Rural as % of Total Population	*99*	*19*
Number of Farms (1)	**742**	**53,652**
Average Farm Size (acres)	956	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	21,287	23,764
Farm Capital	876,642	1,029,903
Farm Operating Expenses	110,457	166,043
Gross Farm Receipts	127,987	184,885
Area in Crops (acres)	666	522
Seeded Area of Wheat (acres)	353	439
Number of Beef Cows (head)	65	74
Number of Pigs (head)	457	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	495	66.7
Partnership	180	24.3
With Written Agreement	25	3.4
Without Written Agreement	155	20.9
Corporation	66	8.9
Family	59	8.0
Non-Family	7	0.9
Other*	1	0.1
Total Farms	**742**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	12	1.6
10 to 129 Acres	52	7.0
130 to 239 Acres	119	16.0
240 to 399 Acres	96	12.9
400 to 559 Acres	79	10.6
560 to 759 Acres	65	8.8
760 to 1,119 Acres	115	15.5
1,120 Acres and Over	**204**	**27.5**
1,120 to 1,599 Acres	87	11.7
1,600 to 2,239 Acres	52	7.0
2,240 to 2,879 Acres	19	2.6
2,880 to 3,519 Acres	22	3.0
3,520 Acres and Over	24	3.2
Total Farms	**742**	**100.0**

Farms by Type (4)	# Farms	% Distr.
Dairy	4	0.6
Cattle (Beef)	261	36.2
Hog	2	0.3
Poultry and Egg	2	0.3
Wheat	62	8.6
Grain and Oilseed (Except Wheat)	295	40.9
Field Crop (Except Grain and Oilseed)	24	3.3
Fruit	0	0.0
Vegetable	0	0.0
Miscellaneous Speciality	41	5.7
Livestock Combination	19	2.6
Other Combination	11	1.5
Total Farms Classified	**721**	**100.0**

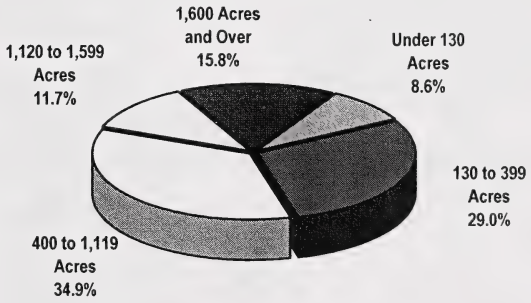
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	702	449,191	63.3
Total Area Rented/Leased/Crop Shared	361	260,479	36.7
Rented/Leased from Government	31	20,653	2.9
Rented/Leased from Others	305	205,557	29.0
Crop Shared from Others	85	34,269	4.8
Total Area of Farms	**742**	**709,670**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	697	463,982	65.4
Summerfallow	231	28,034	4.0
Total Pasture Land	...	178,329	25.1
Tame or Seeded Pasture	341	90,214	12.7
Natural Land for Pasture	484	88,115	12.4
All Other Land (6)	552	39,325	5.5
Total Area of Farms	**742**	**709,670**	**100.0**

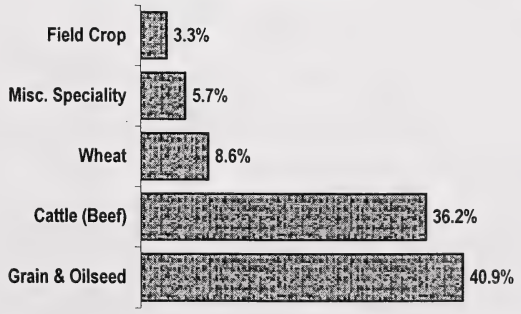
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	137	7,103	72.3
Seasonal or Temporary	223	2,721	27.7
Total Paid Labour	**323**	**9,824**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	266
% of Total Farms	35.8

Distribution of Farms by Size



Top Five Farm Types



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Minburn Co.	Alberta
Number of Farms	**742**	**53,652**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	21,287	23,764
Farm Capital	876,642	1,029,903
Farm Operating Expenses	110,457	166,043
Farm Interest Expenses	12,768	14,319
Gross Farm Receipts	127,987	184,885

Owned and Leased Machinery	Total	Owned	Leased
		Number	
Tractors	2,367	2,353	13
Farm Trucks	2,350	2,335	15
Pick-ups and Cargo Vans	1,369	x	x
Other Farm Trucks	981	x	x
Cars/Passenger Vehicles	476	x	x
Combines	662	657	6
Swathers/Mower Conditioners	795	x	x
Balers	527	527	0
Forage Harvesters	43	43	0
Tillage/Cult./Seed./Plant. Equip.	1,745	x	x

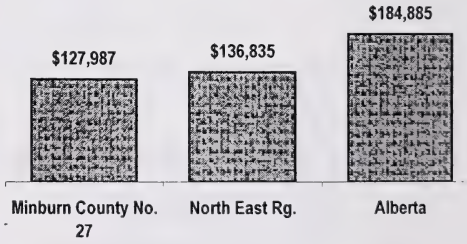
Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	742	140,153	21.5
Livestock and Poultry	524	71,989	11.1
Land and Buildings (9)	742	438,327	67.4
Owned	707	311,726	47.9
Rented or Leased from Others	365	126,601	19.5
Total Farm Capital	**742**	**650,468**	**100.0**

	$ '000	% Alta.
Total Gross Farm Receipts (11)	**94,967**	**1.0**
Farms by Gross Farm Receipts	**# Farms**	**% Distr.**
Under $25,000	**227**	**30.6**
Under $10,000	88	11.9
$10,000 - $24,999	139	18.7
$25,000 - $49,999	**111**	**15.0**
$50,000 - $99,999	**135**	**18.2**
$100,000 and Over	**269**	**36.3**
$100,000 - $249,999	172	23.2
$250,000 - $499,999	69	9.3
$500,000 and Over	28	3.8
Total Farms	**742**	**100.0**

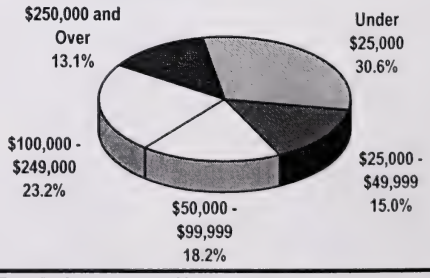
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	6	0.8
$50,000 - $99,999	24	3.2
$100,000 - $199,999	81	10.9
$200,000 - $349,999	142	19.1
$350,000 - $499,999	98	13.2
$500,000 - $999.999	186	25.1
$1,000,000 - $1,499,999	94	12.7
$1,500,000 and Over	111	15.0
Total Farms	**742**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	520	6,639	8.1
Custom and Contract Work	461	2,893	3.5
Rent/Leasing of Land and Buildings	301	3,832	4.7
Rent/Leasing of Mach./Equip./Vehicles	160	661	0.8
Wages and Salaries	323	3,814	4.7
Paid to Family Members	238	2,788	3.4
Paid to all Other Persons	156	1,027	1.3
All Fuel Expenses	729	6,888	8.4
Repair/Maint. to Mach./Equip./Vehicles	716	7,052	8.6
Fertilizer and Lime Purchases	575	10,759	13.1
Herbicides/Insecticides/Fungicides	532	7,735	9.4
Seed/Seedling Purchases	496	2,698	3.3
Livestock and Poultry Purchases	318	11,258	13.7
Veterinary Services, Drugs, etc.	465	1,039	1.3
Feed and Supplement Purchases	447	5,015	6.1
Electricity/Telephone/Telecom.	681	1,891	2.3
Repair/Maint. to Farm Bldgs./Fences	614	1,796	2.2
All Other Expenses	699	7,988	9.7
Total Operating Expenses	**742**	**81,959**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



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"% Distr." refers to % of total "% Alta." refers to the municipality as a % of Alberta
Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	410	144,567	2.1
Spring Wheat (Excl. Durum) (12)	403	142,405	2.5
Durum Wheat	7	1,775	0.2
Winter Wheat (13)	5	387	0.5
Oats	254	33,020	2.4
Barley	340	81,097	1.7
Mixed Grains	48	9,344	2.3
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	14	1,359	1.2
Fall Rye (13)	11	1,184	1.3
Spring Rye	3	175	0.6

Oilseeds*	# Farms	Acres	% Alta.
Canola	339	106,047	4.0
Flaxseed	9	2,148	5.3
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	1	x	x
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	6	37	0.1
Dry Field Peas	91	25,257	4.2
Lentils	1	x	x
Total Dry Field Beans	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	4	465	0.7
Forage Seed for Seed	2	x	x
All Other Field Crops	5	540	2.6

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	2	x	x
Alfalfa and Alfalfa Mixtures	306	39,319	1.0
All Other Tame Hay/Fodder Crops	168	20,008	0.9

Selected Vegetables Grown for Sale (15)

	# Farms	Acres	% Alta.
Sweet Corn	4	4	0.1
Tomatoes	4	1.6	3.2
Cucumbers	3	2	1.1
Green Peas	3	x	x
Green or Wax Beans	2	x	x
Cabbage	3	3	0.7
Cauliflower	2	x	x
Broccoli	1	x	x
Carrots	4	2	0.2
Rutabagas and Turnips	1	x	x
Beets	3	1	1.3
Radishes	3	1	1.0
Dry Onions	4	2	0.3
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	3	x	x
Squash, Pumpkins and Zuchini	3	4	1.4
Total Vegetables	**6**	**29**	**0.2**

Fruits, Berries and Nuts

Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	3	4	0.2
Producing Area of Strawberries	2	x	x
Producing Area of Raspberries	2	x	x
Area of Nursery Products	**3**	**12**	**0.2**
Area of Christmas Trees Grown For Sale (17)	**0**	**0**	**0.0**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**3**	**10,000**	**0.1**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	3	x	x
Area in Use on May 15, 2001	3	x	x
Flowers	2	x	x
Vegetables	2	x	x
Other Greenhouse Products	0	0	0.0

Mushroom Houses			
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	742	709,670	1.4
Use of Irrigation	2	x	x
Use of Commercial Fertilizer	492	371,252	2.2
Use of Herbicides (18)	520	379,811	2.3
Use of Insecticides (18)	34	9,380	1.1
Use of Fungicides (18)	35	25,979	1.9

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	610	416,567	2.3
Incorporating Most Residue into Soil	274	95,945	1.4
Retaining Most Residue on Surface	221	144,088	2.2
No Tillage Prior to Seeding	206	176,534	3.5

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	202	11,919	1.2
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	5	690	0.4
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land

	# Farms	Acres	% Alta.
Total Summerfallow Land	231	28,034	0.9
Chemical Only	38	4,314	0.6
Tillage Only	100	9,895	0.8
Tillage and Chemical Combination	109	13,825	1.2

Farms Reporting Soil Conservation Practices (20)

	# Farms	% of Total Farms
Crop Rotation	553	74.5
Permanent Grass Cover	244	32.9
Winter Cover Crops	18	2.4
Contour Cultivation	26	3.5
Strip-Cropping	8	1.1
Grassed Waterways	77	10.4
Windbreaks or Shelterbelts	137	18.5

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Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	421	27,612	1.3
Dairy Cows	13	516	0.6
Beef Cows	417	27,096	1.3
Heifers	259	5,634	0.5
Bulls	356	1,472	1.3
Steers	75	667	0.1
Calves	419	24,260	1.1
Total Cattle and Calves	**443**	**59,645**	**0.9**

Pigs (22)	# Farms	Head	% Alta.
Boars	17	82	0.9
Sows and Gilts for Breeding	19	1,308	0.7
Nursing and Weaner Pigs	16	6,817	1.0
Grower and Finishing Pigs	26	6,887	0.6
Total Pigs	**33**	**15,094**	**0.7**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	38	116	1.8
Ewes	53	2,744	2.1
Lambs	49	3,979	2.3
Total Sheep and Lambs	**55**	**6,839**	**2.2**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	197	1,359	0.8
Goats	18	167	0.4
Rabbits	0	0	0.0
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	17	2,331	2.9
Deer (Excluding Wild Deer)	1	x	x
Elk	8	518	1.7
Llamas and Alpacas	18	175	1.4
Wild Boars	1	x	x

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	6	619	0.3

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	52	39,388	0.3
Broilers, Roasters, Cornish	28	14,971	0.2
Pullets for Laying (under 19 wks.)	9	x	x
Laying Hens (19 wks and over)	37	x	x
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	11	x	x
Other Poultry	15	3,364	1.5

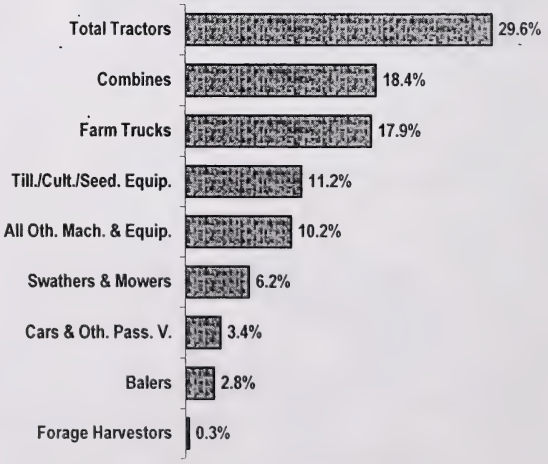
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	12	68,219	0.1
Turkey Production	4	x	x
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	691	2,367	41,496
Total Farm Trucks	704	2,350	25,114
Pick-ups and Cargo Vans	684	1,369	14,481
Other Farm Trucks	508	981	10,634
Cars and Other Passenger Vehicles	376	476	4,774
Swathers and Mower Conditioners	557	795	8,623
Combines	510	662	25,744
Balers	415	527	3,872
Forage Harvestors	40	43	444
Tillage/Cultivation/Seeding Equip.	566	1,745	15,720
Irrigation Equipment	7	n/a	18
Other*	563	n/a	14,347

Livestock Inventory, May 15, 2001 (Number of Head)

Cattle Inventory, May 15, 2001 (Number of Head)

Per Cent Distribution of Total Market Value of Machinery and Equipment



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Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Vermilion River Co.	Alberta
Total Population	**7,524**	**2,974,807**
Urban Population	0	2,405,160
Rural Population	7,524	569,647
Rural as % of Total Population	*100*	*19*
Number of Farms (1)	**1,258**	**53,652**
Average Farm Size (acres)	1,091	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	29,022	23,764
Farm Capital	966,307	1,029,903
Farm Operating Expenses	135,701	166,043
Gross Farm Receipts	158,633	184,885
Area in Crops (acres)	640	522
Seeded Area of Wheat (acres)	335	439
Number of Beef Cows (head)	86	74
Number of Pigs (head)	510	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	754	59.9
Partnership	296	23.5
With Written Agreement	29	2.3
Without Written Agreement	267	21.2
Corporation	205	16.3
Family	193	15.3
Non-Family	12	1.0
Other*	3	0.2
Total Farms	**1,258**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	15	1.2
10 to 129 Acres	95	7.6
130 to 239 Acres	214	17.0
240 to 399 Acres	131	10.4
400 to 559 Acres	104	8.3
560 to 759 Acres	114	9.1
760 to 1,119 Acres	143	11.4
1,120 Acres and Over	**442**	**35.1**
1,120 to 1,599 Acres	163	13.0
1,600 to 2,239 Acres	122	9.7
2,240 to 2,879 Acres	73	5.8
2,880 to 3,519 Acres	32	2.5
3,520 Acres and Over	52	4.1
Total Farms	**1,258**	**100.0**

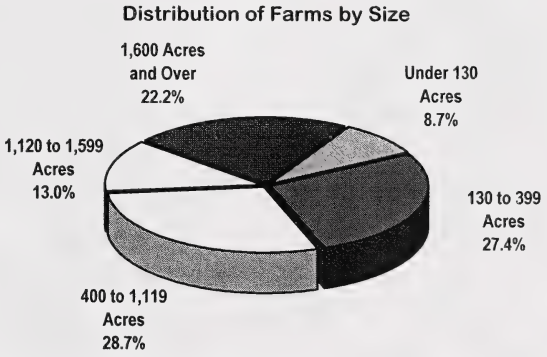
Farms by Type (4)	# Farms	% Distr.
Dairy	6	0.5
Cattle (Beef)	536	43.6
Hog	22	1.8
Poultry and Egg	6	0.5
Wheat	66	5.4
Grain and Oilseed (Except Wheat)	411	33.4
Field Crop (Except Grain and Oilseed)	44	3.6
Fruit	2	0.2
Vegetable	0	0.0
Miscellaneous Speciality	78	6.3
Livestock Combination	44	3.6
Other Combination	15	1.2
Total Farms Classified	**1,230**	**100.0**

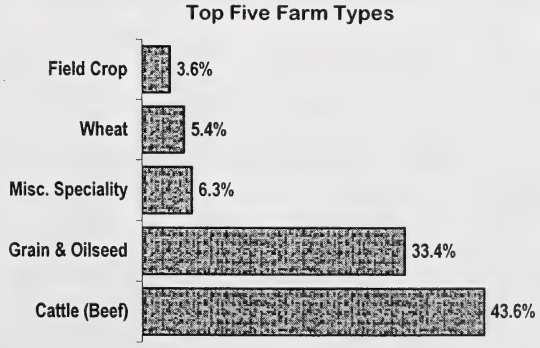
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	1,199	892,881	65.0
Total Area Rented/Leased/Crop Shared	630	480,165	35.0
Rented/Leased from Government	122	123,904	9.0
Rented/Leased from Others	518	310,338	22.6
Crop Shared from Others	120	45,923	3.3
Total Area of Farms	**1,258**	**1,373,046**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	1,106	707,359	51.5
Summerfallow	402	69,120	5.0
Total Pasture Land	...	531,660	38.7
Tame or Seeded Pasture	617	194,885	14.2
Natural Land for Pasture	820	336,775	24.5
All Other Land (6)	875	64,907	4.7
Total Area of Farms	**1,258**	**1,373,046**	**100.0**

Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	301	20,732	76.3
Seasonal or Temporary	356	6,440	23.7
Total Paid Labour	**570**	**27,172**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	489
% of Total Farms	38.9





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*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Vermilion River Co.	Alberta
Number of Farms	1,258	53,652
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	29,022	23,764
Farm Capital	966,307	1,029,903
Farm Operating Expenses	135,701	166,043
Farm Interest Expenses	13,696	14,319
Gross Farm Receipts	158,633	184,885

Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	1,258	227,565	18.7
Livestock and Poultry	984	195,728	16.1
Land and Buildings (9)	1,258	792,321	65.2
Owned	1,207	587,703	48.3
Rented or Leased from Others	637	204,618	16.8
Total Farm Capital	**1,258**	**1,215,614**	**100.0**

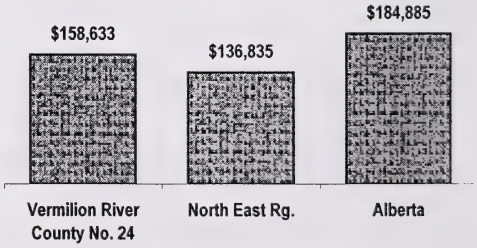
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	3	0.2
$50,000 - $99,999	21	1.7
$100,000 - $199,999	138	11.0
$200,000 - $349,999	206	16.4
$350,000 - $499,999	154	12.2
$500,000 - $999.999	320	25.4
$1,000,000 - $1,499,999	186	14.8
$1,500,000 and Over	230	18.3
Total Farms	**1,258**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	861	11,793	6.9
Custom and Contract Work	765	6,163	3.6
Rent/Leasing of Land and Buildings	572	6,097	3.6
Rent/Leasing of Mach./Equip./Vehicles	252	1,537	0.9
Wages and Salaries	570	11,323	6.6
Paid to Family Members	439	7,661	4.5
Paid to all Other Persons	274	3,662	2.1
All Fuel Expenses	1,225	11,294	6.6
Repair/Maint. to Mach./Equip./Vehicles	1,203	11,433	6.7
Fertilizer and Lime Purchases	833	14,204	8.3
Herbicides/Insecticides/Fungicides	817	10,829	6.3
Seed/Seedling Purchases	782	4,077	2.4
Livestock and Poultry Purchases	670	42,973	25.2
Veterinary Services, Drugs, etc.	891	2,735	1.6
Feed and Supplement Purchases	864	13,428	7.9
Electricity/Telephone/Telecom.	1,169	3,352	2.0
Repair/Maint. to Farm Bldgs./Fences	1,062	3,495	2.0
All Other Expenses	1,203	15,979	9.4
Total Operating Expenses	**1,258**	**170,712**	**100.0**

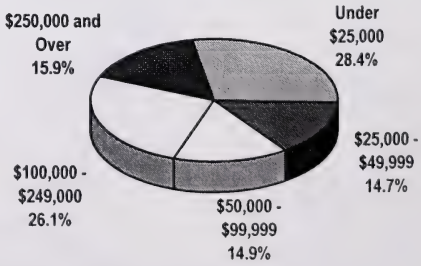
Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	3,808	3,771	37
Farm Trucks	3,789	3,749	40
Pick-ups and Cargo Vans	2,320	2,290	30
Other Farm Trucks	1,469	1,459	10
Cars/Passenger Vehicles	778	766	12
Combines	900	888	12
Swathers/Mower Conditioners	1,316	1,309	7
Balers	784	x	x
Forage Harvesters	106	106	0
Tillage/Cult./Seed./Plant. Equip.	2,511	2,496	15

	$ '000	% Alta.
Total Gross Farm Receipts (11)	**199,560**	**2.0**
Farms by Gross Farm Receipts	**# Farms**	**% Distr.**
Under $25,000	**357**	**28.4**
Under $10,000	155	12.3
$10,000 - $24,999	202	16.1
$25,000 - $49,999	**185**	**14.7**
$50,000 - $99,999	**188**	**14.9**
$100,000 and Over	**528**	**42.0**
$100,000 - $249,999	328	26.1
$250,000 - $499,999	135	10.7
$500,000 and Over	65	5.2
Total Farms	**1,258**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



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"% Distr." refers to % of total "% Alta." refers to the municipality as a % of Alberta
Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	522	174,724	2.5
Spring Wheat (Excl. Durum) (12)	516	173,254	3.0
Durum Wheat	7	x	x
Winter Wheat (13)	4	x	x
Oats	370	53,252	3.9
Barley	597	168,395	3.4
Mixed Grains	115	21,321	5.3
Corn for Grain	3	54	1.1
Buckwheat	0	0	0.0
Total Rye	24	2,095	1.8
Fall Rye (13)	20	1,875	2.1
Spring Rye	4	220	0.8

Oilseeds*	# Farms	Acres	% Alta.
Canola	488	145,390	5.5
Flaxseed	9	1,962	4.9
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	1	x	x
Dry Field Peas	187	42,907	7.1
Lentils	1	x	x
Total Dry Field Beans	1	x	x
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	1	x	x
Canary Seed	2	x	x
Sugar Beets	0	0	0.0
Triticale	15	2,230	3.3
Forage Seed for Seed	4	850	0.2
All Other Field Crops	5	550	2.6

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	4	161	0.4
Alfalfa and Alfalfa Mixtures	404	56,446	1.4
All Other Tame Hay/Fodder Crops	273	36,296	1.6

Selected Vegetables Grown for Sale (15)

	# Farms	Acres	% Alta.
Sweet Corn	3	x	x
Tomatoes	1	x	x
Cucumbers	3	x	x
Green Peas	2	x	x
Green or Wax Beans	2	x	x
Cabbage	1	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	3	0	0.0
Rutabagas and Turnips	1	x	x
Beets	3	x	x
Radishes	1	x	x
Dry Onions	2	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	2	x	x
Squash, Pumpkins and Zuchini	2	x	x
Total Vegetables	**3**	**4**	**0.0**

Fruits, Berries and Nuts

Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	11	27	1.4
Producing Area of Strawberries	5	6	2.1
Producing Area of Raspberries	4	5	2.9
Area of Nursery Products	**3**	**32**	**0.5**
Area of Christmas Trees Grown For Sale (17)	**1**	**x**	**x**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**1**	**x**	**x**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	6	65,105	0.6
Area in Use on May 15, 2001	6	46,142	0.4
Flowers	6	43,932	0.9
Vegetables	4	2,210	0.1
Other Greenhouse Products	0	0	0.0

Mushroom Houses			
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	1,258	1,373,046	2.6
Use of Irrigation	4	595	0.0
Use of Commercial Fertilizer	713	538,883	3.3
Use of Herbicides (18)	768	572,225	3.5
Use of Insecticides (18)	81	41,369	4.9
Use of Fungicides (18)	53	42,387	3.2

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	953	637,001	3.4
Incorporating Most Residue into Soil	374	127,058	1.9
Retaining Most Residue on Surface	373	226,630	3.5
No Tillage Prior to Seeding	363	283,313	5.6

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	393	29,752	2.9
Using an Irrigation System	1	x	x
Using a Liquid Spreader (On Surface)	23	2,436	1.3
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land

	# Farms	Acres	% Alta.
Total Summerfallow Land	402	69,120	2.3
Chemical Only	50	8,596	1.2
Tillage Only	168	22,893	1.9
Tillage and Chemical Combination	218	37,631	3.3

Farms Reporting Soil Conservation Practices (20)

	# Farms	% of Total Farms
Crop Rotation	839	66.7
Permanent Grass Cover	567	45.1
Winter Cover Crops	20	1.6
Contour Cultivation	39	3.1
Strip-Cropping	15	1.2
Grassed Waterways	243	19.3
Windbreaks or Shelterbelts	279	22.2

Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
"% Alta." refers to the municipality as a % of Alberta Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	780	67,116	3.1
Dairy Cows	15	540	0.6
Beef Cows	775	66,576	3.2
Heifers	576	22,605	1.9
Bulls	630	4,248	3.8
Steers	196	13,852	1.4
Calves	768	60,489	2.8
Total Cattle and Calves	**837**	**168,310**	**2.5**

Pigs (22)	# Farms	Head	% Alta.
Boars	32	182	2.0
Sows and Gilts for Breeding	36	2,764	1.4
Nursing and Weaner Pigs	33	8,338	1.2
Grower and Finishing Pigs	52	23,890	2.1
Total Pigs	**69**	**35,174**	**1.7**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	36	110	1.7
Ewes	54	1,994	1.5
Lambs	45	2,992	1.8
Total Sheep and Lambs	**55**	**5,096**	**1.7**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	455	3,146	2.0
Goats	28	279	0.7
Rabbits	4	x	x
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	38	4,846	6.1
Deer (Excluding Wild Deer)	2	x	x
Elk	21	1,281	4.1
Llamas and Alpacas	17	171	1.3
Wild Boars	6	532	6.6

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	2	x	x

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	90	139,006	1.1
Broilers, Roasters, Cornish	39	130,719	1.5
Pullets for Laying (under 19 wks.)	20	x	x
Laying Hens (19 wks and over)	66	x	x
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	13	x	x
Other Poultry	20	280	0.1

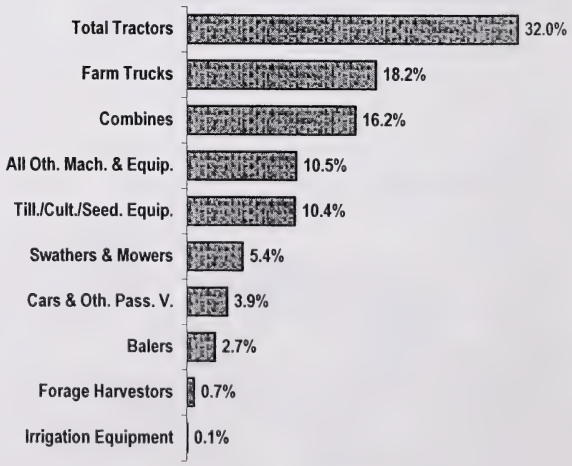
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	23	1,344,911	1.3
Turkey Production	7	9,679	0.1
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	1,159	3,808	72,716
Total Farm Trucks	1,199	3,789	41,321
Pick-ups and Cargo Vans	1,165	2,320	24,981
Other Farm Trucks	783	1,469	16,340
Cars and Other Passenger Vehicles	653	778	8,822
Swathers and Mower Conditioners	882	1,316	12,243
Combines	739	900	36,864
Balers	668	784	6,171
Forage Harvestors	112	106	1,612
Tillage/Cultivation/Seeding Equip.	911	2,511	23,679
Irrigation Equipment	17	n/a	146
Other*	944	n/a	23,991

Livestock Inventory, May 15, 2001 (Number of Head)

Cattle Inventory, May 15, 2001 (Number of Head)

Per Cent Distribution of Total Market Value of Machinery and Equipment



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* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable
Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Two Hills Co.	Alberta
Total Population	**2,614**	**2,974,807**
Urban Population	0	2,405,160
Rural Population	2,614	569,647
Rural as % of Total Population	*100*	*19*
Number of Farms (1)	**665**	**53,652**
Average Farm Size (acres)	851	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	14,214	23,764
Farm Capital	806,672	1,029,903
Farm Operating Expenses	152,539	166,043
Gross Farm Receipts	164,455	184,885
Area in Crops (acres)	560	522
Seeded Area of Wheat (acres)	295	439
Number of Beef Cows (head)	59	74
Number of Pigs (head)	192	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	453	68.1
Partnership	170	25.6
With Written Agreement	11	1.7
Without Written Agreement	159	23.9
Corporation	41	6.2
Family	29	4.4
Non-Family	12	1.8
Other*	1	0.2
Total Farms	**665**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	4	0.6
10 to 129 Acres	46	6.9
130 to 239 Acres	132	19.8
240 to 399 Acres	101	15.2
400 to 559 Acres	64	9.6
560 to 759 Acres	67	10.1
760 to 1,119 Acres	95	14.3
1,120 Acres and Over	**156**	**23.5**
1,120 to 1,599 Acres	65	9.8
1,600 to 2,239 Acres	50	7.5
2,240 to 2,879 Acres	19	2.9
2,880 to 3,519 Acres	8	1.2
3,520 Acres and Over	14	2.1
Total Farms	**665**	**100.0**

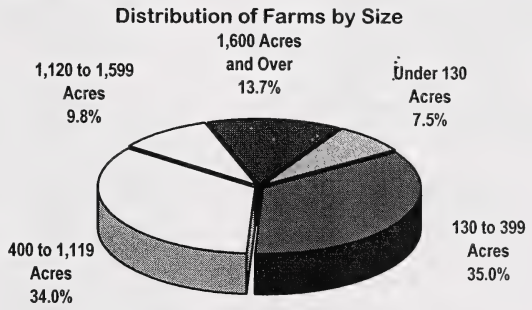
Farms by Type (4)	# Farms	% Distr.
Dairy	2	0.3
Cattle (Beef)	260	41.3
Hog	10	1.6
Poultry and Egg	4	0.6
Wheat	47	7.5
Grain and Oilseed (Except Wheat)	202	32.1
Field Crop (Except Grain and Oilseed)	48	7.6
Fruit	0	0.0
Vegetable	0	0.0
Miscellaneous Speciality	30	4.8
Livestock Combination	16	2.5
Other Combination	10	1.6
Total Farms Classified	**629**	**100.0**

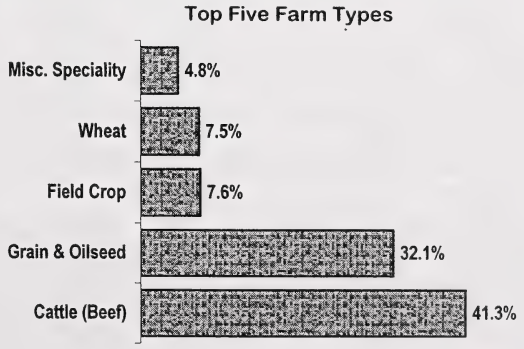
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	639	368,447	65.1
Total Area Rented/Leased/Crop Shared	297	197,743	34.9
Rented/Leased from Government	27	29,514	5.2
Rented/Leased from Others	263	134,895	23.8
Crop Shared from Others	72	33,334	5.9
Total Area of Farms	**665**	**566,190**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	620	347,000	61.3
Summerfallow	234	27,156	4.8
Total Pasture Land	...	155,620	27.5
Tame or Seeded Pasture	292	67,673	12.0
Natural Land for Pasture	457	87,947	15.5
All Other Land (6)	504	36,414	6.4
Total Area of Farms	**665**	**566,190**	**100.0**

Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	104	6,989	74.9
Seasonal or Temporary	168	2,347	25.1
Total Paid Labour	**241**	**9,336**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	186
% of Total Farms	28.0





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Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Two Hills Co.	Alberta
Number of Farms	**665**	**53,652**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	14,214	23,764
Farm Capital	806,672	1,029,903
Farm Operating Expenses	152,539	166,043
Farm Interest Expenses	12,539	14,319
Gross Farm Receipts	164,455	184,885

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	2,140	2,128	12
Farm Trucks	2,059	2,048	10
Pick-ups and Cargo Vans	1,264	x	x
Other Farm Trucks	795	x	x
Cars/Passenger Vehicles	409	x	x
Combines	594	585	8
Swathers/Mower Conditioners	712	x	x
Balers	547	x	x
Forage Harvesters	41	41	0
Tillage/Cult./Seed./Plant. Equip.	1,622	x	x

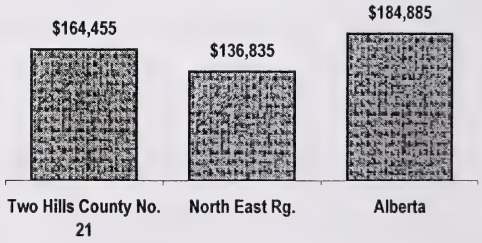
	$ '000	% Alta.
Total Gross Farm Receipts (11)	**109,363**	**1.1**
Farms by Gross Farm Receipts	**# Farms**	**% Distr.**
Under $25,000	**246**	**37.0**
Under $10,000	117	17.6
$10,000 - $24,999	129	19.4
$25,000 - $49,999	**112**	**16.8**
$50,000 - $99,999	**122**	**18.3**
$100,000 and Over	**185**	**27.8**
$100,000 - $249,999	129	19.4
$250,000 - $499,999	39	5.9
$500,000 and Over	17	2.6
Total Farms	**665**	**100.0**

Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	665	110,340	20.6
Livestock and Poultry	479	94,022	17.5
Land and Buildings (9)	665	332,075	61.9
Owned	642	240,094	44.8
Rented or Leased from Others	301	91,981	17.1
Total Farm Capital	**665**	**536,437**	**100.0**

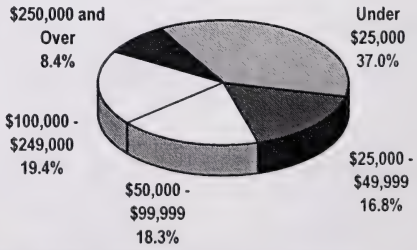
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	6	0.9
$50,000 - $99,999	30	4.5
$100,000 - $199,999	99	14.9
$200,000 - $349,999	146	22.0
$350,000 - $499,999	77	11.6
$500,000 - $999.999	168	25.3
$1,000,000 - $1,499,999	58	8.7
$1,500,000 and Over	81	12.2
Total Farms	**665**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	436	5,467	5.4
Custom and Contract Work	405	2,447	2.4
Rent/Leasing of Land and Buildings	240	2,150	2.1
Rent/Leasing of Mach./Equip./Vehicles	131	678	0.7
Wages and Salaries	241	3,376	3.3
Paid to Family Members	154	1,528	1.5
Paid to all Other Persons	131	1,848	1.8
All Fuel Expenses	650	5,916	5.8
Repair/Maint. to Mach./Equip./Vehicles	642	5,959	5.9
Fertilizer and Lime Purchases	437	6,964	6.9
Herbicides/Insecticides/Fungicides	440	5,022	5.0
Seed/Seedling Purchases	422	1,881	1.9
Livestock and Poultry Purchases	297	37,913	37.4
Veterinary Services, Drugs, etc.	436	1,879	1.9
Feed and Supplement Purchases	437	13,500	13.3
Electricity/Telephone/Telecom.	618	1,858	1.8
Repair/Maint. to Farm Bldgs./Fences	533	1,706	1.7
All Other Expenses	638	4,722	4.7
Total Operating Expenses	**665**	**101,438**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
"% Distr." refers to % of total "% Alta." refers to the municipality as a % of Alberta
Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	307	90,707	1.3
Spring Wheat (Excl. Durum) (12)	304	90,346	1.6
Durum Wheat	1	x	x
Winter Wheat (13)	4	x	x
Oats	229	25,196	1.8
Barley	321	77,755	1.6
Mixed Grains	26	2,511	0.6
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	31	2,109	1.8
Fall Rye (13)	27	1,535	1.7
Spring Rye	4	574	2.1

Oilseeds*	# Farms	Acres	% Alta.
Canola	215	62,129	2.3
Flaxseed	2	x	x
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	4	17	0.0
Dry Field Peas	52	10,699	1.8
Lentils	0	0	0.0
Total Dry Field Beans	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	5	721	1.1
Forage Seed for Seed	5	745	0.2
All Other Field Crops	2	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	6	155	0.4
Alfalfa and Alfalfa Mixtures	325	55,112	1.4
All Other Tame Hay/Fodder Crops	161	18,639	0.8

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	3	1	0.0
Tomatoes	2	x	x
Cucumbers	2	x	x
Green Peas	4	x	x
Green or Wax Beans	3	1	0.2
Cabbage	4	1	0.3
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	2	x	x
Rutabagas and Turnips	1	x	x
Beets	4	1	0.8
Radishes	1	x	x
Dry Onions	3	1	0.1
Shallots, Green or Seed Onions	3	x	x
Lettuces	0	0	0.0
Squash, Pumpkins and Zuchini	2	x	x
Total Vegetables	**6**	**11**	**0.1**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	6	17	0.8
Producing Area of Strawberries	2	x	x
Producing Area of Raspberries	3	2	1.1
Area of Nursery Products	**3**	**13**	**0.2**
Area of Christmas Trees Grown For Sale (17)	**0**	**0**	**0.0**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**1**	**x**	**x**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	1	x	x
Area in Use on May 15, 2001	1	x	x
Flowers	0	0	0.0
Vegetables	0	0	0.0
Other Greenhouse Products	1	x	x

Mushroom Houses			
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	665	566,190	1.1
Use of Irrigation	3	x	x
Use of Commercial Fertilizer	367	236,648	1.4
Use of Herbicides (18)	420	249,155	1.5
Use of Insecticides (18)	26	8,309	1.0
Use of Fungicides (18)	20	17,405	1.3

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	529	288,387	1.6
Incorporating Most Residue into Soil	268	74,216	1.1
Retaining Most Residue on Surface	157	89,081	1.4
No Tillage Prior to Seeding	173	125,090	2.5

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	185	13,383	1.3
Using an Irrigation System	1	x	x
Using a Liquid Spreader (On Surface)	9	965	0.5
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	234	27,156	0.9
Chemical Only	29	3,402	0.5
Tillage Only	93	9,778	0.8
Tillage and Chemical Combination	130	13,976	1.2

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	467	70.2
Permanent Grass Cover	239	35.9
Winter Cover Crops	19	2.9
Contour Cultivation	15	2.3
Strip-Cropping	12	1.8
Grassed Waterways	52	7.8
Windbreaks or Shelterbelts	104	15.6

Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
"% Alta." refers to the municipality as a % of Alberta Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	397	23,512	1.1
Dairy Cows	8	159	0.2
Beef Cows	396	23,353	1.1
Heifers	277	26,295	2.3
Bulls	344	1,215	1.1
Steers	90	13,484	1.4
Calves	397	21,303	1.0
Total Cattle and Calves	**419**	**85,809**	**1.3**

Pigs (22)	# Farms	Head	% Alta.
Boars	26	118	1.3
Sows and Gilts for Breeding	33	1,651	0.8
Nursing and Weaner Pigs	26	3,970	0.6
Grower and Finishing Pigs	46	5,415	0.5
Total Pigs	**58**	**11,154**	**0.6**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	33	82	1.2
Ewes	39	1,851	1.4
Lambs	37	2,705	1.6
Total Sheep and Lambs	**41**	**4,638**	**1.5**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	108	927	0.6
Goats	13	203	0.5
Rabbits	3	121	2.1
Mink	0	0	0.0
Fox	1	x	x
Bison (Buffalo)	3	81	0.1
Deer (Excluding Wild Deer)	1	x	x
Elk	1	x	x
Llamas and Alpacas	12	30	0.2
Wild Boars	4	444	5.5

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	10	149	0.1

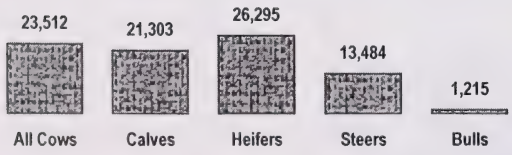
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	75	134,354	1.1
Broilers, Roasters, Cornish	43	115,886	1.3
Pullets for Laying (under 19 wks.)	18	3,452	0.3
Laying Hens (19 wks and over)	54	15,016	0.6
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	15	x	x
Other Poultry	17	2,943	1.3

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	19	1,551,969	1.5
Turkey Production	5	335	0.0
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	0	0	0.0

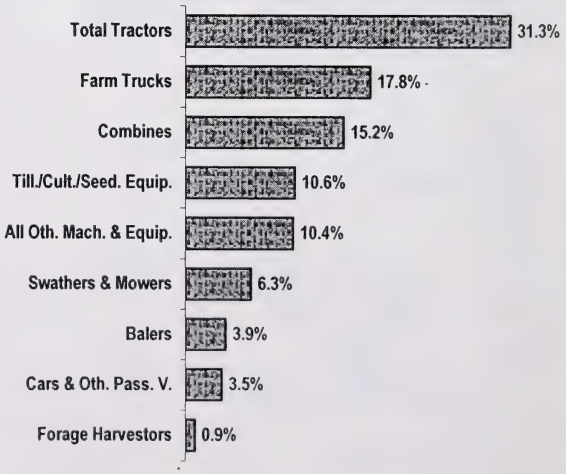
Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	627	2,140	34,588
Total Farm Trucks	636	2,059	19,634
Pick-ups and Cargo Vans	624	1,264	12,102
Other Farm Trucks	422	795	7,532
Cars and Other Passenger Vehicles	338	409	3,885
Swathers and Mower Conditioners	513	712	6,974
Combines	446	594	16,794
Balers	432	547	4,289
Forage Harvestors	39	41	1,010
Tillage/Cultivation/Seeding Equip.	525	1,622	11,657
Irrigation Equipment	6	n/a	29
Other*	517	n/a	11,480

Livestock Inventory, May 15, 2001 (Number of Head)

Cattle Inventory, May 15, 2001 (Number of Head)



Per Cent Distribution of Total Market Value of Machinery and Equipment



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* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable
Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Lamont Co.	Alberta
Total Population	**4,167**	**2,974,807**
Urban Population	0	2,405,160
Rural Population	4,167	569,647
Rural as % of Total Population	*100*	*19*
Number of Farms (1)	**910**	**53,652**
Average Farm Size (acres)	577	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	9,110	23,764
Farm Capital	625,752	1,029,903
Farm Operating Expenses	83,597	166,043
Gross Farm Receipts	90,405	184,885
Area in Crops (acres)	435	522
Seeded Area of Wheat (acres)	242	439
Number of Beef Cows (head)	49	74
Number of Pigs (head)	135	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	595	65.4
Partnership	245	26.9
With Written Agreement	22	2.4
Without Written Agreement	223	24.5
Corporation	70	7.7
Family	62	6.8
Non-Family	8	0.9
Other*	0	0.0
Total Farms	**910**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	14	1.5
10 to 129 Acres	141	15.5
130 to 239 Acres	201	22.1
240 to 399 Acres	141	15.5
400 to 559 Acres	109	12.0
560 to 759 Acres	94	10.3
760 to 1,119 Acres	98	10.8
1,120 Acres and Over	**112**	**12.3**
1,120 to 1,599 Acres	54	5.9
1,600 to 2,239 Acres	30	3.3
2,240 to 2,879 Acres	6	0.7
2,880 to 3,519 Acres	7	0.8
3,520 Acres and Over	15	1.6
Total Farms	**910**	**100.0**

Farms by Type (4)	# Farms	% Distr.
Dairy	6	0.7
Cattle (Beef)	287	33.6
Hog	16	1.9
Poultry and Egg	7	0.8
Wheat	76	8.9
Grain and Oilseed (Except Wheat)	298	34.9
Field Crop (Except Grain and Oilseed)	65	7.6
Fruit	0	0.0
Vegetable	1	0.1
Miscellaneous Speciality	59	6.9
Livestock Combination	28	3.3
Other Combination	12	1.4
Total Farms Classified	**855**	**100.0**

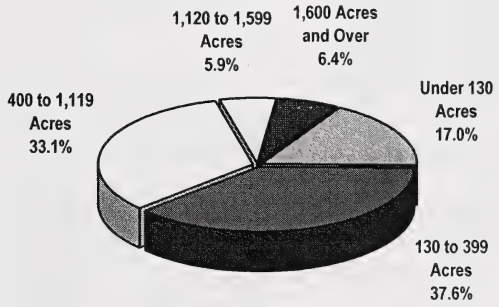
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	889	323,271	61.6
Total Area Rented/Leased/Crop Shared	399	201,365	38.4
Rented/Leased from Government	61	18,973	3.6
Rented/Leased from Others	336	146,339	27.9
Crop Shared from Others	106	36,053	6.9
Total Area of Farms	**910**	**524,636**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	827	359,803	68.6
Summerfallow	243	21,725	4.1
Total Pasture Land	...	112,513	21.4
Tame or Seeded Pasture	347	47,240	9.0
Natural Land for Pasture	522	65,273	12.4
All Other Land (6)	694	30,595	5.8
Total Area of Farms	**910**	**524,636**	**100.0**

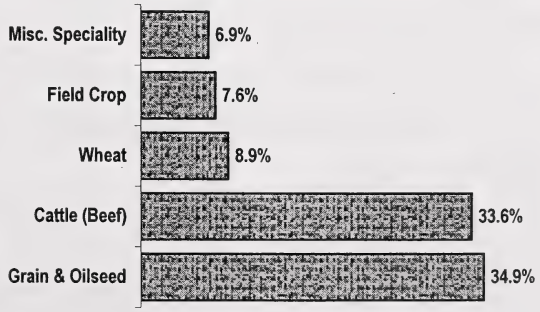
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	142	6,093	70.2
Seasonal or Temporary	188	2,584	29.8
Total Paid Labour	**301**	**8,677**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	291
% of Total Farms	32.0

Distribution of Farms by Size



Top Five Farm Types



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*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Lamont Co.	Alberta
Number of Farms	**910**	**53,652**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	9,110	23,764
Farm Capital	625,752	1,029,903
Farm Operating Expenses	83,597	166,043
Farm Interest Expenses	10,075	14,319
Gross Farm Receipts	90,405	184,885

Owned and Leased Machinery	Total	Owned	Leased
		Number	
Tractors	2,751	2,730	21
Farm Trucks	2,483	2,471	12
Pick-ups and Cargo Vans	1,489	x	x
Other Farm Trucks	993	x	x
Cars/Passenger Vehicles	525	515	10
Combines	735	727	8
Swathers/Mower Conditioners	878	873	5
Balers	641	632	9
Forage Harvesters	60	60	0
Tillage/Cult./Seed./Plant. Equip.	2,321	2,312	9

Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	910	126,255	22.2
Livestock and Poultry	629	59,146	10.4
Land and Buildings (9)	910	384,034	67.4
Owned	889	278,296	48.9
Rented or Leased from Others	400	105,737	18.6
Total Farm Capital	**910**	**569,435**	**100.0**

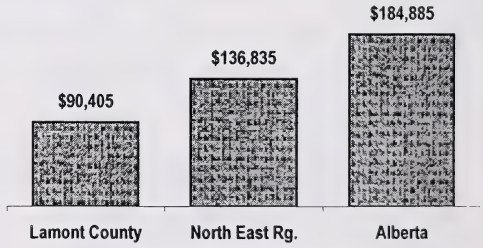
	$ '000	% Alta.
Total Gross Farm Receipts (11)	**82,268**	**0.8**

Farms by Gross Farm Receipts	# Farms	% Distr.
Under $25,000	**393**	**43.2**
Under $10,000	202	22.2
$10,000 - $24,999	191	21.0
$25,000 - $49,999	**168**	**18.5**
$50,000 - $99,999	**157**	**17.3**
$100,000 and Over	**192**	**21.1**
$100,000 - $249,999	128	14.1
$250,000 - $499,999	38	4.2
$500,000 and Over	26	2.9
Total Farms	**910**	**100.0**

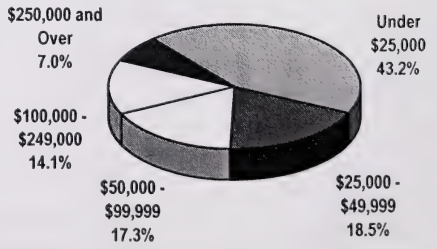
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	9	1.0
$50,000 - $99,999	30	3.3
$100,000 - $199,999	142	15.6
$200,000 - $349,999	237	26.0
$350,000 - $499,999	146	16.0
$500,000 - $999.999	209	23.0
$1,000,000 - $1,499,999	68	7.5
$1,500,000 and Over	69	7.6
Total Farms	**910**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	564	5,683	7.5
Custom and Contract Work	473	2,677	3.5
Rent/Leasing of Land and Buildings	299	2,625	3.5
Rent/Leasing of Mach./Equip./Vehicles	168	784	1.0
Wages and Salaries	301	2,961	3.9
Paid to Family Members	229	2,095	2.8
Paid to all Other Persons	128	866	1.1
All Fuel Expenses	884	5,954	7.8
Repair/Maint. to Mach./Equip./Vehicles	869	6,088	8.0
Fertilizer and Lime Purchases	624	9,075	11.9
Herbicides/Insecticides/Fungicides	591	5,950	7.8
Seed/Seedling Purchases	582	2,441	3.2
Livestock and Poultry Purchases	350	16,860	22.2
Veterinary Services, Drugs, etc.	562	930	1.2
Feed and Supplement Purchases	550	4,740	6.2
Electricity/Telephone/Telecom.	848	1,804	2.4
Repair/Maint. to Farm Bldgs./Fences	725	1,521	2.0
All Other Expenses	862	5,978	7.9
Total Operating Expenses	**910**	**76,073**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



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Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	417	100,788	1.5
Spring Wheat (Excl. Durum) (12)	408	100,077	1.7
Durum Wheat	9	711	0.1
Winter Wheat (13)	0	0	0.0
Oats	273	29,942	2.2
Barley	358	65,847	1.3
Mixed Grains	20	2,189	0.5
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	21	1,118	1.0
Fall Rye (13)	18	x	x
Spring Rye	3	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	298	69,182	2.6
Flaxseed	0	0	0.0
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	1	x	x
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	3	x	x
Dry Field Peas	85	15,852	2.6
Lentils	0	0	0.0
Total Dry Field Beans	1	x	x
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	1	x	x
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	5	528	0.8
Forage Seed for Seed	7	769	0.2
All Other Field Crops	0	0	0.0

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	1	x	x
Alfalfa and Alfalfa Mixtures	400	48,032	1.2
All Other Tame Hay/Fodder Crops	240	25,311	1.1

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	2	x	x
Tomatoes	2	x	x
Cucumbers	3	1	0.5
Green Peas	4	x	x
Green or Wax Beans	1	x	x
Cabbage	2	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	2	x	x
Rutabagas and Turnips	1	x	x
Beets	2	x	x
Radishes	1	x	x
Dry Onions	2	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	1	x	x
Squash, Pumpkins and Zuchini	3	1	0.2
Total Vegetables	**6**	**13**	**0.1**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	8	18	0.9
Producing Area of Strawberries	2	x	x
Producing Area of Raspberries	2	x	x
Area of Nursery Products	**8**	**47**	**0.7**
Area of Christmas Trees Grown For Sale (17)	**1**	**x**	**x**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**5**	**63,737**	**0.9**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	6	59,452	0.5
Area in Use on May 15, 2001	6	59,422	0.6
Flowers	5	x	x
Vegetables	3	x	x
Other Greenhouse Products	0	0	0.0

Mushroom Houses			
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	910	524,636	1.0
Use of Irrigation	7	969	0.1
Use of Commercial Fertilizer	522	265,888	1.6
Use of Herbicides (18)	548	264,061	1.6
Use of Insecticides (18)	19	5,664	0.7
Use of Fungicides (18)	35	16,858	1.3

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	700	300,937	1.6
Incorporating Most Residue into Soil	380	85,869	1.3
Retaining Most Residue on Surface	207	83,959	1.3
No Tillage Prior to Seeding	213	131,109	2.6

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	248	13,991	1.4
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	15	1,420	0.7
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	243	21,725	0.7
Chemical Only	30	2,019	0.3
Tillage Only	127	9,556	0.8
Tillage and Chemical Combination	101	10,150	0.9

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	632	69.5
Permanent Grass Cover	296	32.5
Winter Cover Crops	12	1.3
Contour Cultivation	18	2.0
Strip-Cropping	11	1.2
Grassed Waterways	81	8.9
Windbreaks or Shelterbelts	164	18.0

Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
"% Alta." refers to the municipality as a % of Alberta Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	462	22,515	1.0
Dairy Cows	13	249	0.3
Beef Cows	456	22,266	1.1
Heifers	307	5,240	0.5
Bulls	390	1,226	1.1
Steers	106	2,298	0.2
Calves	467	21,732	1.0
Total Cattle and Calves	**496**	**53,011**	**0.8**

Pigs (22)	# Farms	Head	% Alta.
Boars	31	96	1.0
Sows and Gilts for Breeding	37	1,146	0.6
Nursing and Weaner Pigs	31	3,055	0.4
Grower and Finishing Pigs	62	5,389	0.5
Total Pigs	**72**	**9,686**	**0.5**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	34	62	0.9
Ewes	43	1,153	0.9
Lambs	35	1,175	0.7
Total Sheep and Lambs	**44**	**2,390**	**0.8**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	184	1,412	0.9
Goats	22	221	0.5
Rabbits	8	108	1.9
Mink	1	x	x
Fox	0	0	0.0
Bison (Buffalo)	6	291	0.4
Deer (Excluding Wild Deer)	3	50	0.6
Elk	3	x	x
Llamas and Alpacas	20	151	1.2
Wild Boars	1	x	x

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	7	x	x

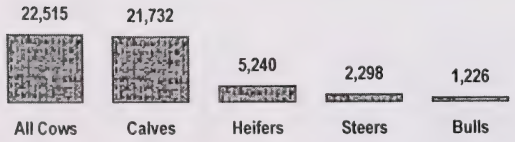
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	109	31,194	0.3
Broilers, Roasters, Cornish	55	7,644	0.1
Pullets for Laying (under 19 wks.)	29	7,965	0.7
Laying Hens (19 wks and over)	77	15,585	0.7
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	24	708	0.1
Other Poultry	33	1,896	0.9

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	28	119,769	0.1
Turkey Production	13	x	x
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	1	x	x

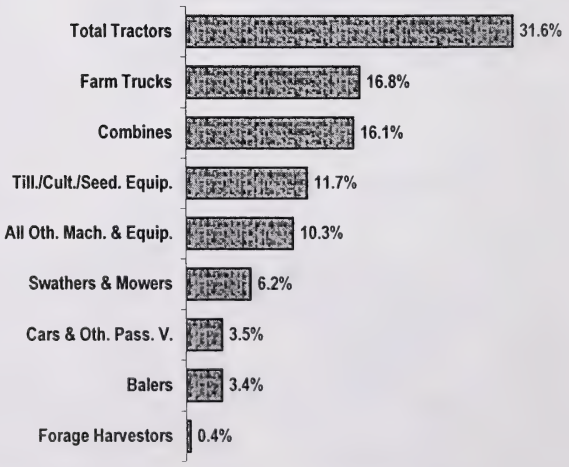
Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	854	2,751	39,860
Total Farm Trucks	875	2,483	21,159
Pick-ups and Cargo Vans	844	1,489	12,646
Other Farm Trucks	568	993	8,513
Cars and Other Passenger Vehicles	454	525	4,360
Swathers and Mower Conditioners	654	878	7,875
Combines	564	735	20,377
Balers	507	641	4,323
Forage Harvestors	50	60	471
Tillage/Cultivation/Seeding Equip.	694	2,321	14,754
Irrigation Equipment	8	n/a	27
Other*	656	n/a	13,051

Livestock Inventory, May 15, 2001 (Number of Head)

Cattle Inventory, May 15, 2001 (Number of Head)



Per Cent Distribution of Total Market Value of Machinery and Equipment



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable
Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Bonnyville	Alberta
Total Population	**9,473**	**2,974,807**
Urban Population	221	2,405,160
Rural Population	9,252	569,647
Rural as % of Total Population	*98*	*19*
Number of Farms (1)	**958**	**53,652**
Average Farm Size (acres)	894	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	8,042	23,764
Farm Capital	580,950	1,029,903
Farm Operating Expenses	67,151	166,043
Gross Farm Receipts	72,917	184,885
Area in Crops (acres)	348	522
Seeded Area of Wheat (acres)	167	439
Number of Beef Cows (head)	65	74
Number of Pigs (head)	107	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	605	63.2
Partnership	289	30.2
With Written Agreement	20	2.1
Without Written Agreement	269	28.1
Corporation	58	6.1
Family	53	5.5
Non-Family	5	0.5
Other*	6	0.6
Total Farms	**958**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	3	0.3
10 to 129 Acres	70	7.3
130 to 239 Acres	249	26.0
240 to 399 Acres	143	14.9
400 to 559 Acres	100	10.4
560 to 759 Acres	84	8.8
760 to 1,119 Acres	107	11.2
1,120 Acres and Over	**202**	**21.1**
1,120 to 1,599 Acres	73	7.6
1,600 to 2,239 Acres	52	5.4
2,240 to 2,879 Acres	27	2.8
2,880 to 3,519 Acres	11	1.1
3,520 Acres and Over	39	4.1
Total Farms	**958**	**100.0**

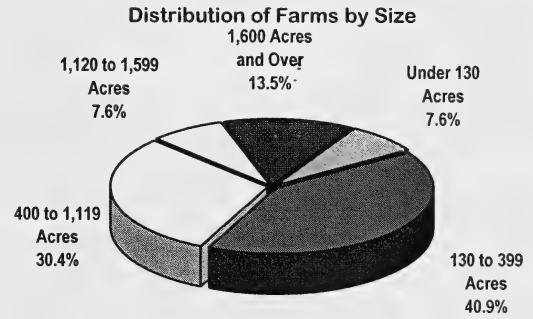
Farms by Type (4)	# Farms	% Distr.
Dairy	3	0.3
Cattle (Beef)	494	56.5
Hog	2	0.2
Poultry and Egg	3	0.3
Wheat	7	0.8
Grain and Oilseed (Except Wheat)	83	9.5
Field Crop (Except Grain and Oilseed)	116	13.3
Fruit	1	0.1
Vegetable	0	0.0
Miscellaneous Speciality	132	15.1
Livestock Combination	13	1.5
Other Combination	20	2.3
Total Farms Classified	**874**	**100.0**

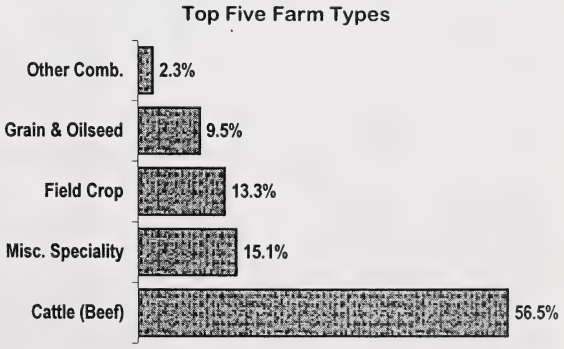
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	932	410,573	47.9
Total Area Rented/Leased/Crop Shared	452	446,070	52.1
Rented/Leased from Government	250	291,072	34.0
Rented/Leased from Others	296	140,449	16.4
Crop Shared from Others	54	14,549	1.7
Total Area of Farms	**958**	**856,643**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	827	287,954	33.6
Summerfallow	218	20,463	2.4
Total Pasture Land	...	472,306	55.1
Tame or Seeded Pasture	494	129,777	15.1
Natural Land for Pasture	649	342,529	40.0
All Other Land (6)	717	75,920	8.9
Total Area of Farms	**958**	**856,643**	**100.0**

Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	125	5,806	62.8
Seasonal or Temporary	199	3,434	37.2
Total Paid Labour	**302**	**9,240**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	290
% of Total Farms	30.3





Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Bonnyville	Alberta
Number of Farms	**958**	**53,652**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	8,042	23,764
Farm Capital	580,950	1,029,903
Farm Operating Expenses	67,151	166,043
Farm Interest Expenses	7,911	14,319
Gross Farm Receipts	72,917	184,885

Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	958	97,961	17.6
Livestock and Poultry	798	111,816	20.1
Land and Buildings (9)	958	346,772	62.3
Owned	935	263,233	47.3
Rented or Leased from Others	454	83,540	15.0
Total Farm Capital	**958**	**556,550**	**100.0**

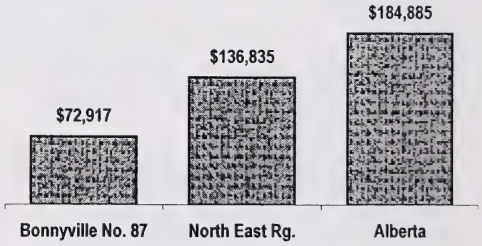
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	7	0.7
$50,000 - $99,999	29	3.0
$100,000 - $199,999	162	16.9
$200,000 - $349,999	256	26.7
$350,000 - $499,999	160	16.7
$500,000 - $999.999	220	23.0
$1,000,000 - $1,499,999	68	7.1
$1,500,000 and Over	56	5.8
Total Farms	**958**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	558	4,415	6.9
Custom and Contract Work	493	3,500	5.4
Rent/Leasing of Land and Buildings	367	1,543	2.4
Rent/Leasing of Mach./Equip./Vehicles	179	525	0.8
Wages and Salaries	302	3,709	5.8
Paid to Family Members	220	2,181	3.4
Paid to all Other Persons	134	1,528	2.4
All Fuel Expenses	920	5,809	9.0
Repair/Maint. to Mach./Equip./Vehicles	888	5,263	8.2
Fertilizer and Lime Purchases	343	2,966	4.6
Herbicides/Insecticides/Fungicides	319	1,305	2.0
Seed/Seedling Purchases	491	1,520	2.4
Livestock and Poultry Purchases	456	15,608	24.3
Veterinary Services, Drugs, etc.	694	1,330	2.1
Feed and Supplement Purchases	697	7,096	11.0
Electricity/Telephone/Telecom.	891	2,124	3.3
Repair/Maint. to Farm Bldgs./Fences	801	2,024	3.1
All Other Expenses	910	5,595	8.7
Total Operating Expenses	**958**	**64,331**	**100.0**

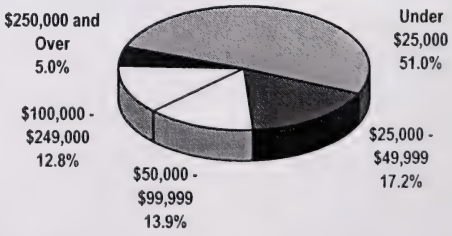
Owned and Leased Machinery	Total	Owned	Leased
		Number	
Tractors	2,799	2,792	7
Farm Trucks	2,281	2,270	11
Pick-ups and Cargo Vans	1,555	x	x
Other Farm Trucks	726	x	x
Cars/Passenger Vehicles	532	524	8
Combines	531	x	x
Swathers/Mower Conditioners	900	x	x
Balers	816	816	0
Forage Harvesters	122	122	0
Tillage/Cult./Seed./Plant. Equip.	2,235	2,235	0

	$ '000	% Alta.
Total Gross Farm Receipts (11)	**69,855**	**0.7**
Farms by Gross Farm Receipts	**# Farms**	**% Distr.**
Under $25,000	**489**	**51.0**
Under $10,000	300	31.3
$10,000 - $24,999	189	19.7
$25,000 - $49,999	**165**	**17.2**
$50,000 - $99,999	**133**	**13.9**
$100,000 and Over	**171**	**17.8**
$100,000 - $249,999	123	12.8
$250,000 - $499,999	32	3.3
$500,000 and Over	16	1.7
Total Farms	**958**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



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"% Distr." refers to % of total "% Alta." refers to the municipality as a % of Alberta
Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	69	11,541	0.2
Spring Wheat (Excl. Durum) (12)	64	x	x
Durum Wheat	4	161	0.0
Winter Wheat (13)	1	x	x
Oats	273	26,251	1.9
Barley	229	47,611	1.0
Mixed Grains	62	9,018	2.2
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	10	407	0.3
Fall Rye (13)	10	407	0.5
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	84	17,278	0.6
Flaxseed	1	x	x
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	4	x	x
Dry Field Peas	14	2,075	0.3
Lentils	0	0	0.0
Total Dry Field Beans	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	3	316	0.5
Forage Seed for Seed	11	1,343	0.3
All Other Field Crops	0	0	0.0

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	1	x	x
Alfalfa and Alfalfa Mixtures	584	130,679	3.3
All Other Tame Hay/Fodder Crops	223	41,051	1.8

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	3	0	0.0
Tomatoes	2	x	x
Cucumbers	2	x	x
Green Peas	4	1	0.0
Green or Wax Beans	3	1	0.1
Cabbage	1	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	2	x	x
Rutabagas and Turnips	1	x	x
Beets	1	x	x
Radishes	0	0	0.0
Dry Onions	2	x	x
Shallots, Green or Seed Onions	1	x	x
Lettuces	1	x	x
Squash, Pumpkins and Zuchini	0	0	0.0
Total Vegetables	**6**	**8**	**0.1**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	9	22	1.1
Producing Area of Strawberries	4	13	4.4
Producing Area of Raspberries	5	6	3.4
Area of Nursery Products	**4**	**25**	**0.4**
Area of Christmas Trees Grown For Sale (17)	**1**	**x**	**x**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**17**	**236,445**	**3.3**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	5	x	x
Area in Use on May 15, 2001	5	x	x
Flowers	3	x	x
Vegetables	1	x	x
Other Greenhouse Products	1	x	x

Mushroom Houses			
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	958	856,643	1.6
Use of Irrigation	6	1,022	0.1
Use of Commercial Fertilizer	263	94,774	0.6
Use of Herbicides (18)	261	79,150	0.5
Use of Insecticides (18)	17	2,851	0.3
Use of Fungicides (18)	6	2,527	0.2

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	535	132,395	0.7
Incorporating Most Residue into Soil	436	85,979	1.3
Retaining Most Residue on Surface	91	26,536	0.4
No Tillage Prior to Seeding	55	19,880	0.4

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	252	18,549	1.8
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	5	x	x
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	218	20,463	0.7
Chemical Only	25	1,460	0.2
Tillage Only	143	11,482	1.0
Tillage and Chemical Combination	66	7,521	0.7

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	456	47.6
Permanent Grass Cover	457	47.7
Winter Cover Crops	10	1.0
Contour Cultivation	27	2.8
Strip-Cropping	11	1.1
Grassed Waterways	52	5.4
Windbreaks or Shelterbelts	136	14.2

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"% Alta." refers to the municipality as a % of Alberta Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	562	36,634	1.7
Dairy Cows	8	216	0.3
Beef Cows	558	36,418	1.7
Heifers	406	13,303	1.1
Bulls	476	2,063	1.9
Steers	128	4,779	0.5
Calves	561	35,847	1.7
Total Cattle and Calves	**610**	**92,626**	**1.4**

Pigs (22)	# Farms	Head	% Alta.
Boars	23	48	0.5
Sows and Gilts for Breeding	34	583	0.3
Nursing and Weaner Pigs	21	2,293	0.3
Grower and Finishing Pigs	36	2,426	0.2
Total Pigs	**50**	**5,350**	**0.3**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	31	70	1.1
Ewes	44	1,291	1.0
Lambs	38	1,554	0.9
Total Sheep and Lambs	**48**	**2,915**	**0.9**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	347	3,804	2.4
Goats	40	874	2.1
Rabbits	6	73	1.3
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	37	3,233	4.1
Deer (Excluding Wild Deer)	20	1,073	12.9
Elk	13	1,063	3.4
Llamas and Alpacas	11	162	1.3
Wild Boars	11	185	2.3

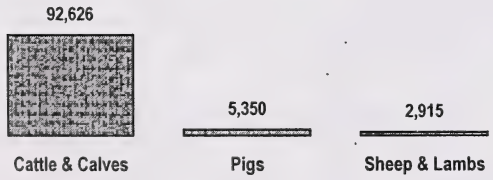
Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	5	3,395	1.6

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	93	12,162	0.1
Broilers, Roasters, Cornish	42	7,635	0.1
Pullets for Laying (under 19 wks.)	25	1,006	0.1
Laying Hens (19 wks and over)	73	3,521	0.2
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	17	702	0.1
Other Poultry	33	859	0.4

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	12	17,608	0.0
Turkey Production	7	3,886	0.0
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	0	0	0.0

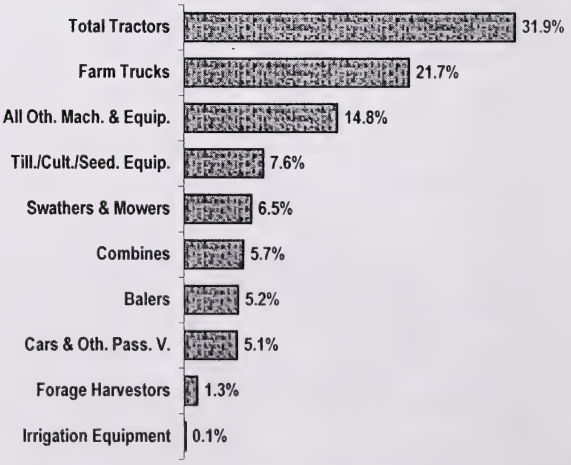
Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	875	2,799	31,290
Total Farm Trucks	905	2,281	21,224
Pick-ups and Cargo Vans	870	1,555	15,807
Other Farm Trucks	450	726	5,416
Cars and Other Passenger Vehicles	466	532	5,017
Swathers and Mower Conditioners	623	900	6,386
Combines	423	531	5,605
Balers	621	816	5,108
Forage Harvestors	109	122	1,249
Tillage/Cultivation/Seeding Equip.	647	2,235	7,490
Irrigation Equipment	13	n/a	122
Other*	652	n/a	14,469

Livestock Inventory, May 15, 2001 (Number of Head)



Cattle Inventory, May 15, 2001 (Number of Head)

Per Cent Distribution of Total Market Value of Machinery and Equipment



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* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable
Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Lakeland Co.	Alberta
Total Population	**5,328**	**2,974,807**
Urban Population	0	2,405,160
Rural Population	5,328	569,647
Rural as % of Total Population	*100*	*19*
Number of Farms (1)	**387**	**53,652**
Average Farm Size (acres)	996	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	6,330	23,764
Farm Capital	560,711	1,029,903
Farm Operating Expenses	58,424	166,043
Gross Farm Receipts	61,997	184,885
Area in Crops (acres)	359	522
Seeded Area of Wheat (acres)	158	439
Number of Beef Cows (head)	72	74
Number of Pigs (head)	22	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	248	64.1
Partnership	103	26.6
With Written Agreement	9	2.3
Without Written Agreement	94	24.3
Corporation	33	8.5
Family	30	7.8
Non-Family	3	0.8
Other*	3	0.8
Total Farms	**387**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	5	1.3
10 to 129 Acres	27	7.0
130 to 239 Acres	67	17.3
240 to 399 Acres	51	13.2
400 to 559 Acres	34	8.8
560 to 759 Acres	26	6.7
760 to 1,119 Acres	51	13.2
1,120 Acres and Over	**126**	**32.6**
1,120 to 1,599 Acres	47	12.1
1,600 to 2,239 Acres	37	9.6
2,240 to 2,879 Acres	20	5.2
2,880 to 3,519 Acres	9	2.3
3,520 Acres and Over	13	3.4
Total Farms	**387**	**100.0**

Farms by Type (4)	# Farms	% Distr.
Dairy	2	0.6
Cattle (Beef)	231	64.3
Hog	0	0.0
Poultry and Egg	0	0.0
Wheat	1	0.3
Grain and Oilseed (Except Wheat)	19	5.3
Field Crop (Except Grain and Oilseed)	51	14.2
Fruit	0	0.0
Vegetable	2	0.6
Miscellaneous Speciality	39	10.9
Livestock Combination	7	1.9
Other Combination	7	1.9
Total Farms Classified	**359**	**100.0**

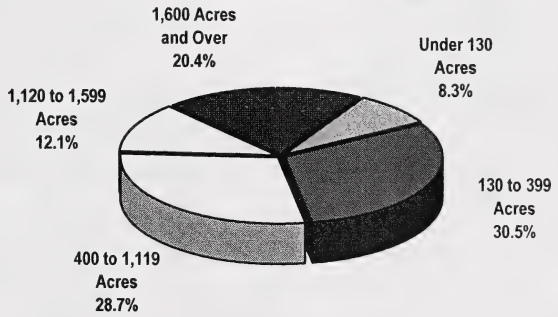
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	374	196,498	51.0
Total Area Rented/Leased/Crop Shared	227	189,035	49.0
Rented/Leased from Government	168	143,095	37.1
Rented/Leased from Others	131	43,329	11.2
Crop Shared from Others	15	2,611	0.7
Total Area of Farms	**387**	**385,533**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	336	120,767	31.3
Summerfallow	88	11,849	3.1
Total Pasture Land	...	205,000	53.2
Tame or Seeded Pasture	214	55,847	14.5
Natural Land for Pasture	265	149,153	38.7
All Other Land (6)	315	47,917	12.4
Total Area of Farms	**387**	**385,533**	**100.0**

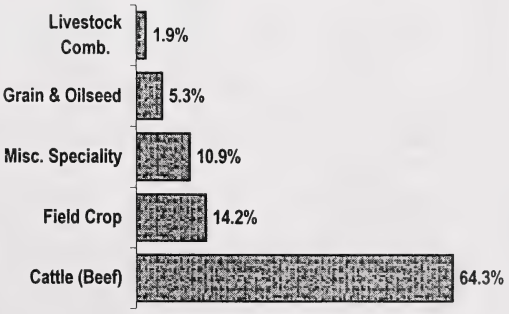
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	66	2,597	66.7
Seasonal or Temporary	95	1,294	33.3
Total Paid Labour	**149**	**3,891**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	115
% of Total Farms	29.7

Distribution of Farms by Size



Top Five Farm Types



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Lakeland Co.	Alberta
Number of Farms	**387**	**53,652**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	6,330	23,764
Farm Capital	560,711	1,029,903
Farm Operating Expenses	58,424	166,043
Farm Interest Expenses	7,071	14,319
Gross Farm Receipts	61,997	184,885

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	1,152	1,146	6
Farm Trucks	907	x	x
Pick-ups and Cargo Vans	613	x	x
Other Farm Trucks	295	x	x
Cars/Passenger Vehicles	218	215	3
Combines	224	x	x
Swathers/Mower Conditioners	379	363	15
Balers	312	x	x
Forage Harvesters	48	48	0
Tillage/Cult./Seed./Plant. Equip.	1,077	x	x

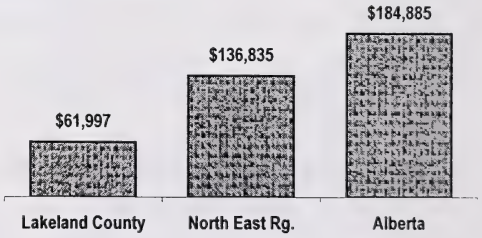
Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	387	43,183	19.9
Livestock and Poultry	321	45,117	20.8
Land and Buildings (9)	387	128,695	59.3
Owned	374	101,193	46.6
Rented or Leased from Others	228	27,502	12.7
Total Farm Capital	**387**	**216,995**	**100.0**

	$ '000	% Alta.
Total Gross Farm Receipts (11)	**23,993**	**0.2**
Farms by Gross Farm Receipts	**# Farms**	**% Distr.**
Under $25,000	**184**	**47.5**
Under $10,000	101	26.1
$10,000 - $24,999	83	21.4
$25,000 - $49,999	**66**	**17.1**
$50,000 - $99,999	**64**	**16.5**
$100,000 and Over	**73**	**18.9**
$100,000 - $249,999	60	15.5
$250,000 - $499,999	8	2.1
$500,000 and Over	5	1.3
Total Farms	**387**	**100.0**

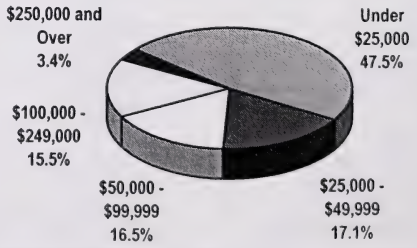
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	2	0.5
$50,000 - $99,999	13	3.4
$100,000 - $199,999	57	14.7
$200,000 - $349,999	97	25.1
$350,000 - $499,999	48	12.4
$500,000 - $999.999	110	28.4
$1,000,000 - $1,499,999	46	11.9
$1,500,000 and Over	14	3.6
Total Farms	**387**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	255	1,803	8.0
Custom and Contract Work	180	948	4.2
Rent/Leasing of Land and Buildings	162	385	1.7
Rent/Leasing of Mach./Equip./Vehicles	114	309	1.4
Wages and Salaries	149	1,368	6.1
Paid to Family Members	112	1,067	4.7
Paid to all Other Persons	67	301	1.3
All Fuel Expenses	381	2,388	10.6
Repair/Maint. to Mach./Equip./Vehicles	363	2,330	10.3
Fertilizer and Lime Purchases	121	722	3.2
Herbicides/Insecticides/Fungicides	113	367	1.6
Seed/Seedling Purchases	203	445	2.0
Livestock and Poultry Purchases	176	5,759	25.5
Veterinary Services, Drugs, etc.	280	486	2.1
Feed and Supplement Purchases	275	1,499	6.6
Electricity/Telephone/Telecom.	370	770	3.4
Repair/Maint. to Farm Bldgs./Fences	332	781	3.5
All Other Expenses	366	2,248	9.9
Total Operating Expenses	**387**	**22,610**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



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"% Distr." refers to % of total "% Alta." refers to the municipality as a % of Alberta
Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	22	3,468	0.1
Spring Wheat (Excl. Durum) (12)	21	x	x
Durum Wheat	1	x	x
Winter Wheat (13)	0	0	0.0
Oats	164	20,450	1.5
Barley	55	8,007	0.2
Mixed Grains	21	2,370	0.6
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	6	324	0.3
Fall Rye (13)	6	324	0.4
Spring Rye	0	0	0.0

Oilseeds*	# Farms	Acres	% Alta.
Canola	11	2,350	0.1
Flaxseed	0	0	0.0
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	1	x	x
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	6	33	0.1
Dry Field Peas	2	x	x
Lentils	0	0	0.0
Total Dry Field Beans	1	x	x
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	1	x	x
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	0	0	0.0
Forage Seed for Seed	4	515	0.1
All Other Field Crops	3	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	245	62,684	1.6
All Other Tame Hay/Fodder Crops	103	19,673	0.9

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	2	x	x
Tomatoes	2	x	x
Cucumbers	5	1	0.7
Green Peas	4	1	0.0
Green or Wax Beans	3	0	0.1
Cabbage	3	1	0.1
Cauliflower	2	x	x
Broccoli	3	0	0.6
Carrots	4	2	0.1
Rutabagas and Turnips	2	x	x
Beets	2	x	x
Radishes	0	0	0.0
Dry Onions	1	x	x
Shallots, Green or Seed Onions	1	x	x
Lettuces	2	x	x
Squash, Pumpkins and Zuchini	2	x	x
Total Vegetables	**6**	**10**	**0.1**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	2	x	x
Producing Area of Strawberries	2	x	x
Producing Area of Raspberries	1	x	x
Area of Nursery Products	**0**	**0**	**0.0**
Area of Christmas Trees Grown For Sale (17)	**0**	**0**	**0.0**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**11**	**165,387**	**2.3**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	7	x	x
Area in Use on May 15, 2001	7	x	x
Flowers	4	12,780	0.3
Vegetables	4	x	x
Other Greenhouse Products	1	x	x

Mushroom Houses			
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	387	385,533	0.7
Use of Irrigation	3	7	0.0
Use of Commercial Fertilizer	85	29,824	0.2
Use of Herbicides (18)	95	25,429	0.2
Use of Insecticides (18)	3	205	0.0
Use of Fungicides (18)	2	x	x

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	238	44,195	0.2
Incorporating Most Residue into Soil	188	26,079	0.4
Retaining Most Residue on Surface	29	6,115	0.1
No Tillage Prior to Seeding	39	12,001	0.2

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	94	4,913	0.5
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	2	x	x
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	88	11,849	0.4
Chemical Only	16	1,716	0.2
Tillage Only	59	7,774	0.7
Tillage and Chemical Combination	17	2,359	0.2

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	213	55.0
Permanent Grass Cover	167	43.2
Winter Cover Crops	4	1.0
Contour Cultivation	9	2.3
Strip-Cropping	5	1.3
Grassed Waterways	26	6.7
Windbreaks or Shelterbelts	52	13.4

Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
"% Alta." refers to the municipality as a % of Alberta Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	254	18,219	0.8
Dairy Cows	8	184	0.2
Beef Cows	250	18,035	0.9
Heifers	174	3,681	0.3
Bulls	219	867	0.8
Steers	45	1,068	0.1
Calves	257	15,974	0.7
Total Cattle and Calves	**267**	**39,809**	**0.6**

Pigs (22)	# Farms	Head	% Alta.
Boars	13	29	0.3
Sows and Gilts for Breeding	12	87	0.0
Nursing and Weaner Pigs	8	116	0.0
Grower and Finishing Pigs	10	207	0.0
Total Pigs	**20**	**439**	**0.0**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	14	30	0.5
Ewes	18	878	0.7
Lambs	15	1,188	0.7
Total Sheep and Lambs	**20**	**2,096**	**0.7**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	113	1,057	0.7
Goats	17	361	0.9
Rabbits	0	0	0.0
Mink	1	x	x
Fox	0	0	0.0
Bison (Buffalo)	12	772	1.0
Deer (Excluding Wild Deer)	2	x	x
Elk	3	x	x
Llamas and Alpacas	12	98	0.8
Wild Boars	4	145	1.8

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	5	2,408	1.1

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	36	3,323	0.0
Broilers, Roasters, Cornish	13	925	0.0
Pullets for Laying (under 19 wks.)	8	415	0.0
Laying Hens (19 wks and over)	28	1,983	0.1
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	2	x	x
Other Poultry	6	47	0.0

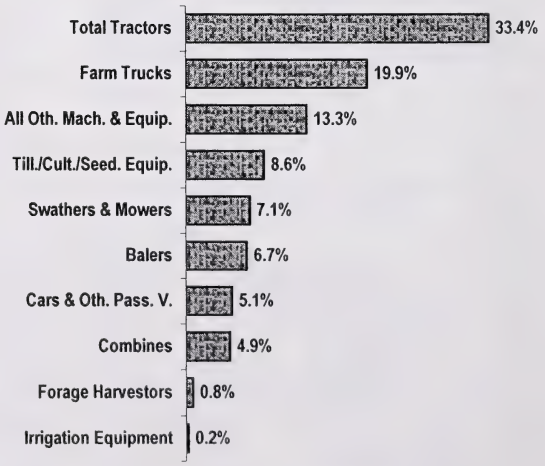
Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	4	723	0.0
Turkey Production	1	x	x
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	0	0	0.0

Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	359	1,152	14,417
Total Farm Trucks	355	907	8,609
Pick-ups and Cargo Vans	345	613	6,327
Other Farm Trucks	191	295	2,282
Cars and Other Passenger Vehicles	190	218	2,188
Swathers and Mower Conditioners	259	379	3,058
Combines	193	224	2,104
Balers	251	312	2,909
Forage Harvestors	36	48	328
Tillage/Cultivation/Seeding Equip.	271	1,077	3,729
Irrigation Equipment	9	n/a	100
Other*	271	n/a	5,740

Livestock Inventory, May 15, 2001 (Number of Head)

Cattle Inventory, May 15, 2001 (Number of Head)

Per Cent Distribution of Total Market Value of Machinery and Equipment



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* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable
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Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	St. Paul Co.	Alberta
Total Population	**6,145**	**2,974,807**
Urban Population	0	2,405,160
Rural Population	6,145	569,647
Rural as % of Total Population	*100*	*19*
Number of Farms (1)	**900**	**53,652**
Average Farm Size (acres)	920	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	15,767	23,764
Farm Capital	678,786	1,029,903
Farm Operating Expenses	100,146	166,043
Gross Farm Receipts	113,063	184,885
Area in Crops (acres)	419	522
Seeded Area of Wheat (acres)	189	439
Number of Beef Cows (head)	74	74
Number of Pigs (head)	277	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	563	62.6
Partnership	262	29.1
With Written Agreement	33	3.7
Without Written Agreement	229	25.4
Corporation	72	8.0
Family	63	7.0
Non-Family	9	1.0
Other*	3	0.3
Total Farms	**900**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	7	0.8
10 to 129 Acres	76	8.4
130 to 239 Acres	160	17.8
240 to 399 Acres	125	13.9
400 to 559 Acres	98	10.9
560 to 759 Acres	103	11.4
760 to 1,119 Acres	115	12.8
1,120 Acres and Over	**216**	**24.0**
1,120 to 1,599 Acres	97	10.8
1,600 to 2,239 Acres	52	5.8
2,240 to 2,879 Acres	18	2.0
2,880 to 3,519 Acres	14	1.6
3,520 Acres and Over	35	3.9
Total Farms	**900**	**100.0**

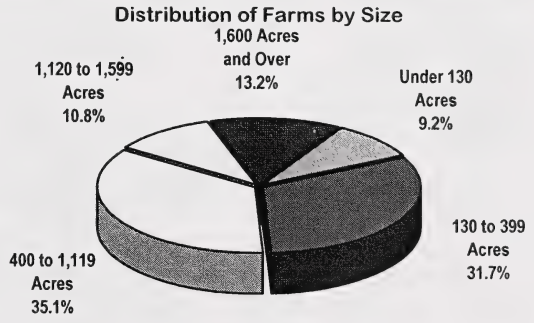
Farms by Type (4)	# Farms	% Distr.
Dairy	4	0.5
Cattle (Beef)	487	57.7
Hog	18	2.1
Poultry and Egg	3	0.4
Wheat	9	1.1
Grain and Oilseed (Except Wheat)	95	11.3
Field Crop (Except Grain and Oilseed)	111	13.2
Fruit	1	0.1
Vegetable	2	0.2
Miscellaneous Speciality	77	9.1
Livestock Combination	22	2.6
Other Combination	15	1.8
Total Farms Classified	**844**	**100.0**

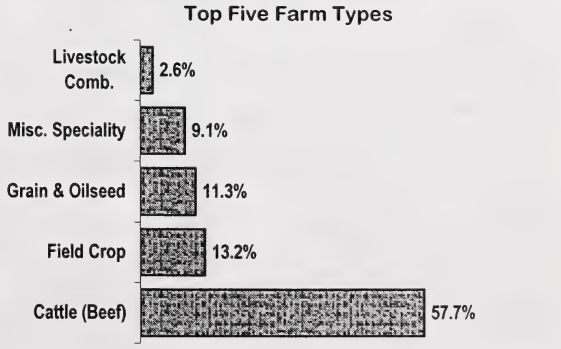
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	880	498,498	60.2
Total Area Rented/Leased/Crop Shared	396	329,788	39.8
Rented/Leased from Government	172	169,805	20.5
Rented/Leased from Others	286	150,477	18.2
Crop Shared from Others	40	9,506	1.1
Total Area of Farms	**900**	**828,286**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	791	331,304	40.0
Summerfallow	187	22,492	2.7
Total Pasture Land	...	415,979	50.2
Tame or Seeded Pasture	463	142,645	17.2
Natural Land for Pasture	593	273,334	33.0
All Other Land (6)	690	58,511	7.1
Total Area of Farms	**900**	**828,286**	**100.0**

Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	143	7,521	69.5
Seasonal or Temporary	224	3,297	30.5
Total Paid Labour	**338**	**10,818**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	278
% of Total Farms	30.9





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Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	15,767	23,764
Farm Capital	678,786	1,029,903
Farm Operating Expenses	100,146	166,043
Farm Interest Expenses	9,556	14,319
Gross Farm Receipts	113,063	184,885

Owned and Leased Machinery	Total	Owned	Leased
		Number	
Tractors	2,686	2,676	10
Farm Trucks	2,351	x	x
Pick-ups and Cargo Vans	1,569	x	x
Other Farm Trucks	782	x	x
Cars/Passenger Vehicles	529	522	7
Combines	548	543	5
Swathers/Mower Conditioners	840	x	x
Balers	705	705	0
Forage Harvesters	61	61	0
Tillage/Cult./Seed./Plant. Equip.	2,176	x	x

Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	900	111,197	18.2
Livestock and Poultry	721	125,829	20.6
Land and Buildings (9)	900	373,882	61.2
Owned	884	294,685	48.2
Rented or Leased from Others	399	79,196	13.0
Total Farm Capital	**900**	**610,908**	**100.0**

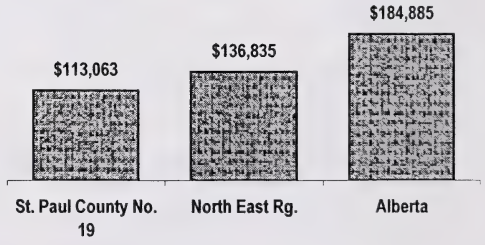
	$ '000	% Alta.
Total Gross Farm Receipts (11)	**101,756**	**1.0**

Farms by Gross Farm Receipts	# Farms	% Distr.
Under $25,000	**347**	**38.6**
Under $10,000	169	18.8
$10,000 - $24,999	178	19.8
$25,000 - $49,999	**149**	**16.6**
$50,000 - $99,999	**170**	**18.9**
$100,000 and Over	**234**	**26.0**
$100,000 - $249,999	140	15.6
$250,000 - $499,999	63	7.0
$500,000 and Over	31	3.4
Total Farms	**900**	**100.0**

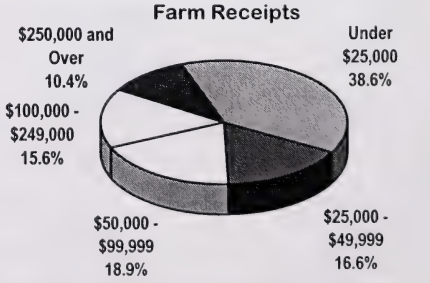
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	3	0.3
$50,000 - $99,999	33	3.7
$100,000 - $199,999	133	14.8
$200,000 - $349,999	190	21.1
$350,000 - $499,999	157	17.4
$500,000 - $999.999	235	26.1
$1,000,000 - $1,499,999	72	8.0
$1,500,000 and Over	77	8.6
Total Farms	**900**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	617	5,896	6.5
Custom and Contract Work	537	2,972	3.3
Rent/Leasing of Land and Buildings	348	2,063	2.3
Rent/Leasing of Mach./Equip./Vehicles	176	720	0.8
Wages and Salaries	338	4,208	4.7
Paid to Family Members	229	2,566	2.8
Paid to all Other Persons	174	1,642	1.8
All Fuel Expenses	882	6,179	6.9
Repair/Maint. to Mach./Equip./Vehicles	861	6,462	7.2
Fertilizer and Lime Purchases	420	4,623	5.1
Herbicides/Insecticides/Fungicides	375	2,321	2.6
Seed/Seedling Purchases	471	1,571	1.7
Livestock and Poultry Purchases	481	31,822	35.3
Veterinary Services, Drugs, etc.	652	1,562	1.7
Feed and Supplement Purchases	660	8,588	9.5
Electricity/Telephone/Telecom.	853	2,137	2.4
Repair/Maint. to Farm Bldgs./Fences	771	2,199	2.4
All Other Expenses	856	6,809	7.6
Total Operating Expenses	**900**	**90,131**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
"% Distr." refers to % of total "% Alta." refers to the municipality as a % of Alberta

Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	131	24,815	0.4
Spring Wheat (Excl. Durum) (12)	125	24,030	0.4
Durum Wheat	5	x	x
Winter Wheat (13)	2	x	x
Oats	267	35,606	2.6
Barley	267	66,103	1.3
Mixed Grains	60	10,831	2.7
Corn for Grain	0	0	0.0
Buckwheat	0	0	0.0
Total Rye	14	1,895	1.6
Fall Rye (13)	7	x	x
Spring Rye	7	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	125	28,436	1.1
Flaxseed	1	x	x
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	2	x	x
Dry Field Peas	29	6,235	1.0
Lentils	0	0	0.0
Total Dry Field Beans	0	0	0.0
Dry White Beans	0	0	0.0
Chick Peas	0	0	0.0
Other Dry Beans	0	0	0.0
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	2	x	x
Forage Seed for Seed	12	2,238	0.5
All Other Field Crops	0	0	0.0

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	534	115,200	2.9
All Other Tame Hay/Fodder Crops	209	39,707	1.7

Selected Vegetables Grown for Sale (15)

	# Farms	Acres	% Alta.
Sweet Corn	1	x	x
Tomatoes	1	x	x
Cucumbers	2	x	x
Green Peas	2	x	x
Green or Wax Beans	2	x	x
Cabbage	0	0	0.0
Cauliflower	0	0	0.0
Broccoli	0	0	0.0
Carrots	4	x	x
Rutabagas and Turnips	0	0	0.0
Beets	2	x	x
Radishes	0	0	0.0
Dry Onions	3	1	0.1
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	0	0	0.0
Squash, Pumpkins and Zuchini	0	0	0.0
Total Vegetables	**9**	**21**	**0.1**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	7	11	0.6
Producing Area of Strawberries	4	3	1.2
Producing Area of Raspberries	3	2	1.1
Area of Nursery Products	**5**	**14**	**0.2**
Area of Christmas Trees Grown For Sale (17)	**0**	**0**	**0.0**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**13**	**91,002**	**1.3**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	7	86,352	0.8
Area in Use on May 15, 2001	7	86,144	0.8
Flowers	6	x	x
Vegetables	3	x	x
Other Greenhouse Products	2	x	x

Mushroom Houses			
Total Growing Area	0	0	0.0

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	900	828,286	1.6
Use of Irrigation	8	161	0.0
Use of Commercial Fertilizer	332	150,580	0.9
Use of Herbicides (18)	316	134,916	0.8
Use of Insecticides (18)	26	5,257	0.6
Use of Fungicides (18)	16	7,052	0.5

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	537	191,056	1.0
Incorporating Most Residue into Soil	383	95,295	1.4
Retaining Most Residue on Surface	106	41,413	0.6
No Tillage Prior to Seeding	111	54,348	1.1

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	251	18,372	1.8
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	20	2,627	1.4
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land

	# Farms	Acres	% Alta.
Total Summerfallow Land	187	22,492	0.7
Chemical Only	19	3,637	0.5
Tillage Only	106	10,138	0.9
Tillage and Chemical Combination	67	8,717	0.8

Farms Reporting Soil Conservation Practices (20)

	# Farms	% of Total Farms
Crop Rotation	469	52.1
Permanent Grass Cover	424	47.1
Winter Cover Crops	11	1.2
Contour Cultivation	26	2.9
Strip-Cropping	9	1.0
Grassed Waterways	96	10.7
Windbreaks or Shelterbelts	132	14.7

Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
"% Alta." refers to the municipality as a % of Alberta Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	561	41,479	1.9
Dairy Cows	16	358	0.4
Beef Cows	553	41,121	2.0
Heifers	416	15,999	1.4
Bulls	487	2,048	1.8
Steers	146	10,568	1.1
Calves	559	38,323	1.8
Total Cattle and Calves	**606**	**108,417**	**1.6**

Pigs (22)	# Farms	Head	% Alta.
Boars	40	110	1.2
Sows and Gilts for Breeding	44	2,747	1.4
Nursing and Weaner Pigs	36	6,357	0.9
Grower and Finishing Pigs	49	8,804	0.8
Total Pigs	**65**	**18,018**	**0.9**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	20	57	0.9
Ewes	23	1,212	0.9
Lambs	23	1,520	0.9
Total Sheep and Lambs	**27**	**2,789**	**0.9**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	273	2,559	1.6
Goats	21	475	1.1
Rabbits	3	x	x
Mink	0	0	0.0
Fox	0	0	0.0
Bison (Buffalo)	19	2,290	2.9
Deer (Excluding Wild Deer)	2	x	x
Elk	11	690	2.2
Llamas and Alpacas	15	146	1.1
Wild Boars	3	32	0.4

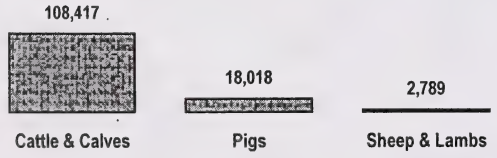
Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	12	14,052	6.7

Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	66	31,019	0.3
Broilers, Roasters, Cornish	36	20,583	0.2
Pullets for Laying (under 19 wks.)	19	8,328	0.8
Laying Hens (19 wks and over)	48	2,108	0.1
Laying Hens (Hatchery Supply Flock)	0	0	0.0
Turkeys	16	x	x
Other Poultry	19	277	0.1

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	12	171,796	0.2
Turkey Production	8	2,767	0.0
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	0	0	0.0

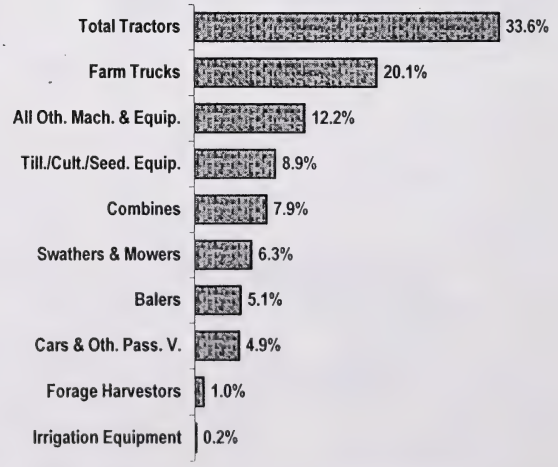
Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	820	2,686	37,308
Total Farm Trucks	854	2,351	22,313
Pick-ups and Cargo Vans	829	1,569	15,464
Other Farm Trucks	483	782	6,849
Cars and Other Passenger Vehicles	447	529	5,443
Swathers and Mower Conditioners	620	840	6,971
Combines	448	548	8,836
Balers	564	705	5,638
Forage Harvestors	63	61	1,090
Tillage/Cultivation/Seeding Equip.	653	2,176	9,896
Irrigation Equipment	14	n/a	175
Other*	654	n/a	13,527

Livestock Inventory, May 15, 2001
(Number of Head)



Cattle Inventory, May 15, 2001
(Number of Head)

Per Cent Distribution of Total Market Value of Machinery and Equipment



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable
Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 1. Farms and the Land

	Smoky Lake Co.	Alberta
Total Population	**4,417**	**2,974,807**
Urban Population	0	2,405,160
Rural Population	4,417	569,647
Rural as % of Total Population	*100*	*19*
Number of Farms (1)	**585**	**53,652**
Average Farm Size (acres)	913	970
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	7,656	23,764
Farm Capital	631,850	1,029,903
Farm Operating Expenses	77,063	166,043
Gross Farm Receipts	82,865	184,885
Area in Crops (acres)	432	522
Seeded Area of Wheat (acres)	309	439
Number of Beef Cows (head)	67	74
Number of Pigs (head)	79	757

Farm Operating Arrangements (3)	# Farms	% Distr.
Sole Proprietorship	356	60.9
Partnership	182	31.1
With Written Agreement	21	3.6
Without Written Agreement	161	27.5
Corporation	44	7.5
Family	36	6.2
Non-Family	8	1.4
Other*	3	0.5
Total Farms	**585**	**100.0**

Farms by Total Farm Area	# Farms	% Distr.
Under 10 Acres	9	1.5
10 to 129 Acres	38	6.5
130 to 239 Acres	117	20.0
240 to 399 Acres	98	16.8
400 to 559 Acres	79	13.5
560 to 759 Acres	46	7.9
760 to 1,119 Acres	73	12.5
1,120 Acres and Over	**125**	**21.4**
1,120 to 1,599 Acres	41	7.0
1,600 to 2,239 Acres	36	6.2
2,240 to 2,879 Acres	11	1.9
2,880 to 3,519 Acres	14	2.4
3,520 Acres and Over	23	3.9
Total Farms	**585**	**100.0**

Farms by Type (4)	# Farms	% Distr.
Dairy	1	0.2
Cattle (Beef)	288	53.4
Hog	7	1.3
Poultry and Egg	2	0.4
Wheat	11	2.0
Grain and Oilseed (Except Wheat)	91	16.9
Field Crop (Except Grain and Oilseed)	70	13.0
Fruit	0	0.0
Vegetable	0	0.0
Miscellaneous Speciality	43	8.0
Livestock Combination	15	2.8
Other Combination	11	2.0
Total Farms Classified	**539**	**100.0**

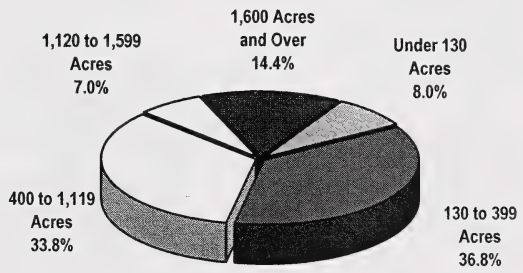
Land Tenure (5)	# Farms	Acres	% Acres
Total Area Owned	565	262,786	49.2
Total Area Rented/Leased/Crop Shared	287	271,196	50.8
Rented/Leased from Government	112	143,581	26.9
Rented/Leased from Others	225	110,728	20.7
Crop Shared from Others	48	16,887	3.2
Total Area of Farms	**585**	**533,982**	**100.0**

Farms by Use of Land	# Farms	Acres	% Acres
Total Land in Crops	527	227,850	42.7
Summerfallow	130	12,168	2.3
Total Pasture Land	...	239,233	44.8
Tame or Seeded Pasture	251	57,908	10.8
Natural Land for Pasture	384	181,325	34.0
All Other Land (6)	469	54,731	10.2
Total Area of Farms	**585**	**533,982**	**100.0**

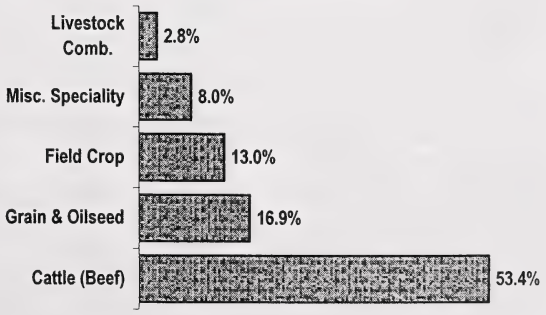
Paid Agricultural Labour (7)	# Farms	# Weeks	% Weeks
Year Round	63	2,722	55.6
Seasonal or Temporary	143	2,171	44.4
Total Paid Labour	**192**	**4,893**	**100.0**

Use of Personal Computers for Farm Management	
Number of Farms Reporting Use	179
% of Total Farms	30.6

Distribution of Farms by Size



Top Five Farm Types



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*Institutions, Community Pastures, etc. "% Distr." refers to % of total ...not available

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 2. Financial Characteristics

	Smoky Lake Co.	Alberta
Number of Farms	**585**	**53,652**
Average Per Reporting Farm	**Dollars**	
Net Farm Operating Income (2)	7,656	23,764
Farm Capital	631,850	1,029,903
Farm Operating Expenses	77,063	166,043
Farm Interest Expenses	8,926	14,319
Gross Farm Receipts	82,865	184,885

Owned and Leased Machinery	Total	Owned Number	Leased
Tractors	1,661	1,641	20
Farm Trucks	1,613	1,603	10
Pick-ups and Cargo Vans	1,077	1,072	5
Other Farm Trucks	536	531	5
Cars/Passenger Vehicles	338	335	3
Combines	370	364	6
Swathers/Mower Conditioners	582	575	7
Balers	494	489	5
Forage Harvesters	48	x	x
Tillage/Cult./Seed./Plant. Equip.	1,481	1,470	11

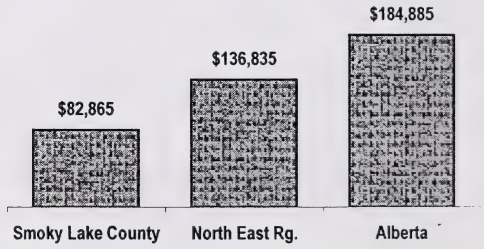
Farm Capital	# Farms	$ '000	% Distr.
Machinery and Equipment (8)	585	78,207	21.2
Livestock and Poultry	455	61,302	16.6
Land and Buildings (9)	585	230,124	62.3
Owned	566	160,469	43.4
Rented or Leased from Others	289	69,655	18.8
Total Farm Capital	**585**	**369,632**	**100.0**

	$ '000	% Alta.
Total Gross Farm Receipts (11)	**48,476**	**0.5**
Farms by Gross Farm Receipts	**# Farms**	**% Distr.**
Under $25,000	**257**	**43.9**
Under $10,000	129	22.1
$10,000 - $24,999	128	21.9
$25,000 - $49,999	**107**	**18.3**
$50,000 - $99,999	**90**	**15.4**
$100,000 and Over	**131**	**22.4**
$100,000 - $249,999	87	14.9
$250,000 - $499,999	31	5.3
$500,000 and Over	13	2.2
Total Farms	**585**	**100.0**

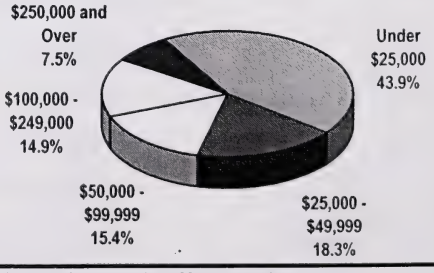
Farms Classified by Farm Capital	# Farms	% Distr.
Under $50,000	7	1.2
$50,000 - $99,999	26	4.4
$100,000 - $199,999	103	17.6
$200,000 - $349,999	129	22.1
$350,000 - $499,999	93	15.9
$500,000 - $999.999	132	22.6
$1,000,000 - $1,499,999	48	8.2
$1,500,000 and Over	47	8.0
Total Farms	**585**	**100.0**

Farm Operating Expenses (10)	# Farms	$ '000	% Distr.
Farm Interest Expenses	377	3,365	7.5
Custom and Contract Work	336	2,139	4.7
Rent/Leasing of Land and Buildings	224	1,547	3.4
Rent/Leasing of Mach./Equip./Vehicles	103	675	1.5
Wages and Salaries	192	1,921	4.3
Paid to Family Members	122	1,085	2.4
Paid to all Other Persons	106	836	1.9
All Fuel Expenses	574	4,216	9.4
Repair/Maint. to Mach./Equip./Vehicles	553	4,077	9.0
Fertilizer and Lime Purchases	268	4,365	9.7
Herbicides/Insecticides/Fungicides	243	2,339	5.2
Seed/Seedling Purchases	311	1,381	3.1
Livestock and Poultry Purchases	268	8,431	18.7
Veterinary Services, Drugs, etc.	404	727	1.6
Feed and Supplement Purchases	393	3,073	6.8
Electricity/Telephone/Telecom.	555	1,367	3.0
Repair/Maint. to Farm Bldgs./Fences	498	1,238	2.7
All Other Expenses	558	4,220	9.4
Total Operating Expenses	**585**	**45,082**	**100.0**

Average Gross Receipts Per Farm



Distribution of Farms by Class of Gross Farm Receipts



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"% Distr." refers to % of total "% Alta." refers to the municipality as a % of Alberta

Source: Statistics Canada, 2001 Census of Agriculture

Refer to Census definitions and notes for more information

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 3. Crops and Land Management

Grains*	# Farms	Acres	% Alta.
Total Wheat	127	39,276	0.6
Spring Wheat (Excl. Durum) (12)	127	39,276	0.7
Durum Wheat	0	0	0.0
Winter Wheat (13)	0	0	0.0
Oats	170	19,378	1.4
Barley	143	30,620	0.6
Mixed Grains	22	2,202	0.5
Corn for Grain	1	x	x
Buckwheat	0	0	0.0
Total Rye	7	373	0.3
Fall Rye (13)	6	x	x
Spring Rye	1	x	x

Oilseeds*	# Farms	Acres	% Alta.
Canola	109	37,429	1.4
Flaxseed	1	x	x
Soybeans	0	0	0.0
Mustard Seed	0	0	0.0
Sunflowers	0	0	0.0
Safflower	0	0	0.0

Other Field Crops* (14)	# Farms	Acres	% Alta.
Potatoes	3	13	0.0
Dry Field Peas	13	x	x
Lentils	0	0	0.0
Total Dry Field Beans	2	x	x
Dry White Beans	0	0	0.0
Chick Peas	1	x	x
Other Dry Beans	1	x	x
Canary Seed	0	0	0.0
Sugar Beets	0	0	0.0
Triticale	1	x	x
Forage Seed for Seed	7	590	0.1
All Other Field Crops	1	x	x

Hay and Fodder Crops* (14)	# Farms	Acres	% Alta.
Corn for Silage	0	0	0.0
Alfalfa and Alfalfa Mixtures	346	74,409	1.9
All Other Tame Hay/Fodder Crops	152	21,115	0.9

Selected Vegetables Grown for Sale (15)	# Farms	Acres	% Alta.
Sweet Corn	2	x	x
Tomatoes	2	x	x
Cucumbers	4	4	3.0
Green Peas	3	1	0.0
Green or Wax Beans	1	x	x
Cabbage	2	x	x
Cauliflower	1	x	x
Broccoli	1	x	x
Carrots	1	x	x
Rutabagas and Turnips	0	0	0.0
Beets	1	x	x
Radishes	1	x	x
Dry Onions	1	x	x
Shallots, Green or Seed Onions	0	0	0.0
Lettuces	2	x	x
Squash, Pumpkins and Zuchini	2	x	x
Total Vegetables	**7**	**16**	**0.1**

Fruits, Berries and Nuts Grown For Sale (16)	# Farms	Acres	% Alta.
Producing Area of Fruits/Berries/Nuts	6	x	x
Producing Area of Strawberries	4	x	x
Producing Area of Raspberries	3	2	1.1
Area of Nursery Products	**4**	**28**	**0.4**
Area of Christmas Trees Grown For Sale (17)	**2**	**x**	**x**

	# Farms	Dollars	% Alta.
Sales of Forest Products	**8**	**26,189**	**0.4**

Greenhouse Products	# Farms	Sq. Feet	% Alta.
Total Area Under Protection	5	104,056	0.9
Area in Use on May 15, 2001	5	103,894	1.0
Flowers	4	x	x
Vegetables	1	x	x
Other Greenhouse Products	1	x	x

Mushroom Houses			
Total Growing Area	1	x	x

Land Management	# Farms	Acres	% Alta.
Total Number of Farms	585	533,982	1.0
Use of Irrigation	5	14	0.0
Use of Commercial Fertilizer	227	123,102	0.7
Use of Herbicides (18)	204	107,265	0.7
Use of Insecticides (18)	9	2,845	0.3
Use of Fungicides (18)	20	18,538	1.4

Tillage Practices	# Farms	Acres	% Alta.
Area Prepared for Seeding	358	141,539	0.8
Incorporating Most Residue into Soil	243	49,615	0.7
Retaining Most Residue on Surface	75	50,537	0.8
No Tillage Prior to Seeding	68	41,387	0.8

Manure Application (19)	# Farms	Acres	% Alta.
Using a Solid Spreader	147	7,774	0.8
Using an Irrigation System	0	0	0.0
Using a Liquid Spreader (On Surface)	4	505	0.3
Using a Liquid Spreader (Injected)	0	0	0.0

Forms of Weed Control Use on Summerfallow Land	# Farms	Acres	% Alta.
Total Summerfallow Land	130	12,168	0.4
Chemical Only	16	1,425	0.2
Tillage Only	87	7,221	0.6
Tillage and Chemical Combination	37	3,522	0.3

Farms Reporting Soil Conservation Practices (20)	# Farms	% of Total Farms
Crop Rotation	305	52.1
Permanent Grass Cover	263	45.0
Winter Cover Crops	3	0.5
Contour Cultivation	13	2.2
Strip-Cropping	11	1.9
Grassed Waterways	36	6.2
Windbreaks or Shelterbelts	70	12.0

Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
"% Alta." refers to the municipality as a % of Alberta Asterisk (*) refers to seeded acreage

Source: Statistics Canada, 2001 Census of Agriculture **Refer to Census definitions and notes for more information**

Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

2001 Agriculture Profile - 4. Livestock, Poultry and Farm Machinery

Cattle and Calves (21)	# Farms	Head	% Alta.
Total Cows	356	23,746	1.1
Dairy Cows	7	112	0.1
Beef Cows	354	23,634	1.1
Heifers	236	7,403	0.6
Bulls	303	1,008	0.9
Steers	62	1,195	0.1
Calves	348	20,699	1.0
Total Cattle and Calves	**376**	**54,051**	**0.8**

Pigs (22)	# Farms	Head	% Alta.
Boars	18	56	0.6
Sows and Gilts for Breeding	21	721	0.4
Nursing and Weaner Pigs	17	1,522	0.2
Grower and Finishing Pigs	25	700	0.1
Total Pigs	**38**	**2,999**	**0.1**

Sheep and Lambs	# Farms	Head	% Alta.
Rams	17	76	1.1
Ewes	21	818	0.6
Lambs	18	965	0.6
Total Sheep and Lambs	**23**	**1,859**	**0.6**

Other Livestock (23)	# Farms	Head	% Alta.
Horses and Ponies	163	1,357	0.8
Goats	15	304	0.7
Rabbits	1	x	x
Mink	1	x	x
Fox	0	0	0.0
Bison (Buffalo)	13	1,362	1.7
Deer (Excluding Wild Deer)	0	0	0.0
Elk	2	x	x
Llamas and Alpacas	8	41	0.3
Wild Boars	0	0	0.0

Colonies of Bees (24)	# Farms	Colonies	% Alta.
Alberta	467	209,821	100.0
North East Region	7	4,554	2.2

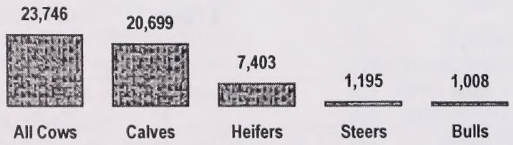
Poultry Inventory	# Farms	Number	% Alta.
Total Hens and Chickens	80	45,920	0.4
Broilers, Roasters, Cornish	43	7,935	0.1
Pullets for Laying (under 19 wks.)	13	4,905	0.5
Laying Hens (19 wks and over)	58	33,080	1.4
Laying Hens (Hatchery Supply Flock)	1	x	x
Turkeys	12	410	0.0
Other Poultry	18	2,204	1.0

Poultry Production	# Farms	Kilograms	% Alta.
Broilers/Roasters/Cornish Production	10	9,238	0.0
Turkey Production	2	x	x
	# Farms	**Number**	**% Alta.**
Chicks or Other Poultry Hatched	0	0	0.0

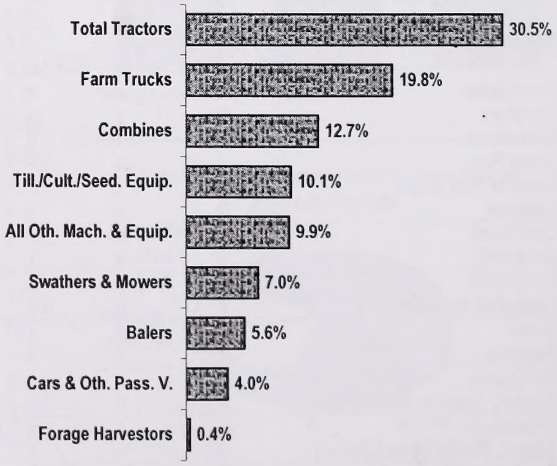
Market Value of Farm Machinery and Equipment (8)	# Farms	Number	$ '000
Total Tractors	546	1,661	23,830
Total Farm Trucks	551	1,613	15,499
Pick-ups and Cargo Vans	531	1,077	10,937
Other Farm Trucks	307	536	4,562
Cars and Other Passenger Vehicles	289	338	3,147
Swathers and Mower Conditioners	413	582	5,438
Combines	289	370	9,925
Balers	393	494	4,413
Forage Harvestors	38	48	281
Tillage/Cultivation/Seeding Equip.	421	1,481	7,887
Irrigation Equipment	8	n/a	17
Other*	404	n/a	7,771

Livestock Inventory, May 15, 2001
(Number of Head)

Cattle Inventory, May 15, 2001
(Number of Head)



Per Cent Distribution of Total Market Value
of Machinery and Equipment



Regional values do not include municipalities where confidentiality applies. x - Confidential "# Farms" refers to number of farms reporting
* Other Machinery, Workshop and Office Equipment "% Alta." refers to the municipality as a % of Alberta n/a - not applicable
Source: Statistics Canada, 2001 Census of Agriculture Refer to Census definitions and notes for more information
Prepared by: Statistics and Data Development Unit, Alberta Agriculture, Food and Rural Development

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